

**State Water Resources Control Board
June 17, 2014
Item 11 - Executive Director's Report**

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Clean Water State Revolving Fund (CWSRF): Between the dates of May 6, 2014 and June 2, 2014, the Acting Deputy Director approved the following funding agreements:

\$14,997,145 for the City of Corona's Water Reclamation Facility #2 Tertiary Filtration Project (CWSRF Project No. C-06-7638-110).

\$500,000 in principal forgiveness for the City of Woodlake's Wastewater Collection System Facility Planning Project (CWSRF Project No. C-06-7878-110).

Integrated Regional Water Management (IRWM) Grant Program: The IRWM Grant Program successfully concluded management of a \$24 million grant with the Santa Ana Watershed Project Authority (SAWPA). The grant included six components implemented by multiple partners, including Eastern Municipal Water District, Inland Empire Utilities Agency, Orange County Water District, Santa Ana Watershed Association, Western Municipal Water District, and Yucaipa Water District. The project resulted in water reclamation expansion and improvements, groundwater recharge improvements, invasive plant species removal with habitat restoration, and groundwater supply improvements. The total project cost for the six components was approximately \$90 million, which included \$66 million in local match. The grant money was provided by Proposition 50 IRWM Implementation Grant bond funds.

Drought Response Outreach Program for Schools (DROPS): The Division is conducting outreach and stakeholder meetings to develop a new Drought Response Outreach Program for Schools (DROPS). DROPS combines remaining Proposition 13 and Proposition 40 funds to provide approximately \$25 million for multi-benefit projects at schools. Potential projects include those that target water quality improvement, water conservation, water supply augmentation, greenhouse gas reductions, energy savings, and an increased awareness of water resource sustainability. Division staff is proposing that projects focus on stormwater retention, reuse, or recharge, with other possible water conservation measures as potentially eligible components. In addition, each project will be required to include an educational component in order to leverage inherent educational opportunities and to raise awareness of water resource management. Division staff held stakeholder meetings with environmental justice representatives and school facilities organizations in order to gauge interest and develop program Guidelines. Draft Guidelines will be completed in June, with public workshops on June 24 in Sacramento, and on July 8 in San Diego, to solicit comment and feedback on those Guidelines.

Marketing and Outreach:

California Financing Coordinating Committee: State Water Board staff participated in the California Financing Coordinating Committee (CFCC) Funding Fair on May 28, 2014, in Sacramento. The CFCC is comprised of seven member agencies (five state, and two federal agencies). Member agencies conduct funding fairs each year to educate interested parties about the CFCC and the financial and technical resources available for infrastructure projects. Information on the 2014 Funding Fairs and the CFCC is available on the CFCC's webpage at: www.cfcc.ca.gov.

Central Valley Clean Water Association (CVCWA): On May 15, 2014, State Water Board staff participated in the 2014 Central Valley Clean Water Association (CVCWA) Annual Conference in Sacramento. The CVCWA provides valuable industry insight and information regarding current and emerging regulatory issues that can affect the cost and approach to wastewater collection, treatment, and disposal. Information on the CVCWA Annual Conference is available at: <http://www.cvcwa.org/conference>.

DIVISION OF WATER QUALITY

Nitrate Report to the Legislature – Expert Panel Public Meetings Results: In fulfillment of Recommendation 14 in its report to the Legislature required by Senate Bill X2 1, the State Water Board has convened a panel of experts to assess existing agricultural nitrate control programs. As part of the assessment process, the Expert Panel has been tasked with developing recommendations to ensure that ongoing regulatory efforts are protective of groundwater quality. Expert Panel Public Meetings were held the week of May 5-9, 2014. Full meeting details including meeting videos, presentations, and public comments are available on the ITRC website at: <http://www.itrc.org/swrcb/index.htm>.

As a result of the May 5-9 Expert Panel Public Meetings, the panel has scheduled two follow-up meetings for June 9, and June 23, 2014, to collectively prepare the Draft Expert Panel Report. The Draft Expert Panel Report is scheduled to be released on June 30, 2014. Details for these meetings can be found on the State Water Board's Agricultural web page at: http://www.waterboards.ca.gov/water_issues/programs/agriculture/.

Groundwater Monitoring Program for Oil and Gas Production Areas – Senate Bill 4 (Pavley, 2013): As of May 20, 2014, the State Water Board has one groundwater monitoring plan that has been processed as part of the DOGGR-approved well stimulation treatment permit which is Aera Energy, Lost Hills Field, Sections 4 and 5, Lost Hills 1 Lease (April 25, 2014). The remaining operators that have not had their plans processed have not provided sufficient information to support their proposed approach.

In addition, 16 well operators have requested written concurrence that groundwater monitoring is not required based on the absence of protected water. Well operators that have received written concurrence are:

- 1) Aera Energy, South Belridge Field, Sections 2 and 29 (March 4, 2014)
- 2) Aera Energy, North Belridge Field, Sections 1, 2 and 35, 36 (May 14, 2014)
- 3) Occidental Petroleum, Elk Hills Field, Section 28 (April 24, 2014)

- 4) Occidental Petroleum, Elk Hills Field, Section 34 (May 14, 2014)
- 5) BreitBurn Operating, Dow Chanslor Lease, Belridge Field (May 2, 2014)
- 6) Seneca Resources, Coalinga Field, well specific (May 27, 2014)

The well operators that have not received written concurrence either have not submitted sufficient information or have decided to pursue development of a groundwater monitoring plan.

The State Water Board is also maintaining an online application system for third-party contractors to become designated water samplers to conduct property owner requested water sampling and testing. The list of contractors can be found at:

http://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4.shtml.

Nitrate Areas of Concern Maps: State Water Board staff is finalizing an alternative Areas of Concern for Nitrate in Groundwater map using a geostatistical method to determine “Nitrate Priority Areas” (similar to an approach used in the State of Idaho). The final map approach is to be determined by mid-summer 2014.

Onsite Wastewater Treatment Systems Policy Implementation: The Onsite Wastewater Treatment Policy (OWTS Policy) requires Regional Water Boards to incorporate the requirements established in the OWTS Policy by amending their Basin Plans within 12 months of the effective date of the Policy (May 13, 2013). As of May 13, 2014, the Central Coast, Los Angeles, Central Valley, Lahontan, Colorado River Basin, and Santa Ana Regional Water Boards amended their Basin Plans. Adoption of the Basin Plan amendment for the San Francisco Regional Water Board is scheduled for June 11, 2014, and for the North Coast Regional Water Board on June 19, 2014. The San Diego Regional Water Board plans to revise its water quality objective. That hearing is planned for September 2014.

General WDRs for Recycled Water Use: On June 3, 2014, the State Water Board adopted General WDRs for Recycled Water Use (General Order) to streamline permitting for recycled water projects. The General Order was developed in response to the Governor’s January 17, 2014 and April 25, 2014 proclamations of a Drought State of Emergency. The General Order is consistent with the State Water Board’s Recycled Water Policy adopted in 2009.

Projects that can be covered by the General Order are limited to beneficial uses of recycled water that are allowed by title 22, with the exception of groundwater replenishment activities. Recycled water uses that are not beneficial uses, such as disposal of wastewater by means of percolation ponds or over-application of recycled water, are not covered by this General Order.

The General Order will be issued to “administrators,” which will then issue recycled water permits to users. Administrators retain responsibility to comply with the General Order, title 22 requirements, notice of applicability requirements, etc., as well as to prepare and submit annual monitoring reports. To obtain coverage under the General Order, applicants will be required to submit a Notice of Intent and an application fee to the appropriate Regional Water Quality Control Board.

Salt and Nutrient Management Planning: The Regional Water Boards' first quarter 2014 updates to the State Water Board indicate that approximately 91 percent of Groundwater Ambient Monitoring and Assessment Program priority groundwater basins by area, and approximately 47 percent of all groundwater basins in California are covered by a salt and nutrient management planning group. Ten final or draft Salt and Nutrient Management Plans were received by the Regional Water Boards by the initial deadline of May 2014. The Regional Water Boards are currently reviewing these plans and considering possible Basin Plan amendments based on the plans. The remaining salt and nutrient management planning groups have requested extensions to complete their plans. Extensions have so far been granted to the Central Valley planning group by Resolution R5-2013-0149, and the Lahontan planning groups by the Executive Officer with Board approval.

Storm Water Strategic Planning Initiative: On June 5, 2014, the State Water Board initiated the developing of a storm water strategic plan. A team of State and Regional Water Board staff has been assigned to work with stakeholders on the strategic plan. The initial phase will focus on gathering stakeholder input on potential projects and activities that may serve as early strategic plan implementation opportunities. Staff is proposing to develop a strategic plan that includes planning elements and proposed projects for one or more of the following topic categories: using storm water as a resource; true source control of pollutants; and regulatory efficiency and effectiveness. The list of proposed storm water projects to be included in the strategic plan will be vetted through interested parties at several different stages of development. State Water Board staff proposes to release a draft strategic plan for public review and comments in fall 2014. For more information, please visit the storm water program's internet page at: http://www.waterboards.ca.gov/water_issues/programs/stormwater/.

U.S. Army Corps of Engineers Environmental Restoration Award: On March 19, 2014, the U.S. Army Corps of Engineers (Corps) held a public meeting in Monterey to celebrate completion of its \$18 million groundwater cleanup at the former Naval Auxiliary Air Station (now Monterey Airport). The environmental restoration project was completed about 15 years ahead of schedule, saving taxpayers an estimated \$4.5 million. Speakers at the public meeting included Congressman Sam Farr who, as a member of the House Appropriations Committee, was instrumental in obtaining the necessary funds. Other speakers included Jerry Vincent, the Corps' Section Chief for Base Realignment and Closure - Formerly Used Defense Sites and Water Board Engineering Geologist Grant Himebaugh. At the meeting, Mr. Himebaugh was awarded the Corps' Commander's Award for Public Service, and the Corps' Environmental Restoration Award for his role on expediting the project.

State Water Board Irrigated Lands Regulatory Program: This month's Irrigated Lands Regulatory Program report is included in Appendix A at the end of this report.

Statewide Policies/Significant General Permits: This month's Policy and Permits Table is included in Appendix B at the end of this report.

DIVISION OF WATER RIGHTS

Public Trust Unit

State Water Board Adoption of Emergency Regulations for Curtailment of Diversions Due to Insufficient Flow for Specific Fisheries: On May 21, 2014, the State Water Board adopted an emergency regulation for the Curtailment of Diversions due to Insufficient Flow for Specific Fisheries as Resolution No. 2014-0023. The regulation was approved by OAL and filed with the Secretary of the State on June 2, 2014.

The National Marine Fisheries Service (NMFS) and California Department of Fish and Wildlife (CDFW) submitted Voluntary Drought Agreements (Agreements) to the State Water Board on behalf of the diverters on Mill Creek, Deer Creek, and Antelope Creek. NMFS and CDFW have determined that the flows identified in the Agreements provide watershed-wide protection for the fishery that is comparable to or greater than that provided in California Code of Regulations, title 23, section 877. On June 4, 2014, the Executive Director determined that the agreements cover substantially all of the water diverted in the watershed, resulting in no curtailments for these two watersheds to achieve the fishery flows. The Agreement submitted for Deer Creek however only represents 33% of the water diverted and therefore does not cover substantially all of the water diverted in the watershed resulting in the issuance of curtailment orders for that watershed on June 5, 2014.

Information about the development of the regulation is available at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/mill_deer_antelope_creeks.shtml.

Mill Creek and Deer Creek Fish Passage and Temperature Study: On May 5-7 and May 12-15, 2014, Division of Water Rights staff assisted staff from the California Department of Fish and Wildlife (CDFW) and US Fish and Wildlife Service (USFWS) in surveying streambed elevation transects and fish passage conditions in Mill Creek and Deer Creek near Los Molinos. Field work was conducted as part of CDFW study plans to develop stream temperature models, in addition to the critical riffle assessment protocol to evaluate flows necessary for adult fish passage in stream reaches below diversion structures.

Water Quality Certification Unit

Updates Related to the Merced River Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2179): The State Water Board received a water quality certification application for the Project from Merced Irrigation District on May 21, 2014. State Water Board staff is reviewing the contents of the application and will provide comments, if necessary.

Updates Related to the Merced Falls Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2467): The State Water Board received a water quality certification application for the Project from Pacific Gas and Electric Company on May 20, 2014. State Water Board staff is reviewing the contents of the application and will provide comments, if necessary.

Water Right Curtailments: On May 27, 28, and 29, 2014, the Executive Director issued curtailment notices to post-1914 water right holders in the Sacramento River, Russian River, and San Joaquin River watersheds, respectively. The two notices, covering the Sacramento-San Joaquin River watersheds and Delta, required 4,282 holders of all post-1914 permits, licenses, registrations and certificates to immediately cease their diversions because water was no longer available for their diversions. For the Russian River watershed upstream of the confluence of Dry Creek, 652 holders of post-1914 rights with a priority date later than 1954 were required to cease diversions. All of these water right holders are required to submit compliance certification forms identifying whether they have stopped diverting or will continue to divert under more senior rights or access alternative water supplies. Water Board staff will begin inspections of curtailed diversions in the next few weeks. Information on curtailments can be found at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/water_availability.shtml

Outreach on Water Transfer Process Streamlining: Staff of the State Water Board and the Department of Water Resources(DWR) held a public listening session on April 29, 2014 to solicit recommendations on how to streamline the review process for temporary water transfers, in which water can be transferred for up to one year. The event included presentations on the roles of each agency in water transfers and the current transfer process. One public comment was received from the California Economic Summit SOAR Water Transfer Team. Their recommendations include: 1) Agency Administrative and Processing Efficiencies including creating a common template for all agencies for applications and defined time frames for responses; 2) Review Process for Contractor to Contractor Water Transfers including a proposal for the State Water Board to delegate to DWR its notice, review and approval authority under Water Code section 1725; 3) Consolidated Place of Use of the Central Valley Project and State Water Project; 4) Water Storage including expedite review for surface storage, clarification of groundwater storage as a beneficial use of water, and responsible maintenance of existing facilities; and 5) Emergency action to permit reverse operation of the California Aqueduct for banked groundwater delivery. State Water Board staff and DWR staff are currently reviewing these suggestions, as a part of routine coordination meetings. Staff presentations and the comment letter are available at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_transfers/

OFFICE OF ENFORCEMENT

Administrative Civil Liability (ACL) and Cleanup and Abatement Actions Issued May 2014:

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
WATER QUALITY				
5S	Mary Jo Meirinho	Failure to submit report of waste discharge for discharges from commercial irrigated agricultural operation	\$2,300	5/9/2014

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
5S	William R. Sinks, <i>et al.</i>	Failure to submit report of waste discharge for discharges from commercial irrigated agricultural operation	\$3,540	5/9/2014
5S	Todd and Monica Borba	Failure to submit report of waste discharge for discharges from commercial irrigated agricultural operation	\$2,240	5/9/2014
5S	David L. and Linda M. Davis Trust	Failure to submit report of waste discharge for discharges from commercial irrigated agricultural operation	\$8,600	5/9/2014
5S	Larry W. and Shireen Slate	Failure to submit report of waste discharge for discharges from commercial irrigated agricultural operation	\$3,080	5/9/2014
5R	Jaswinder Shergill and Hardip Singh Sandhu / Payless Food & Gas Mart	Failure to comply with 13267 order to submit technical report as to why remediation system was not operating and why groundwater monitoring had not been conducted	\$43,600	5/12/2014
9	Bart's Iron Design	Failure to develop and implement SWPPP; failure to adequately implement BMPs; failure to submit 2012 – 2013 industrial stormwater annual report; failure to pay 2012 annual fee	\$15,242	5/27/2014
9	GM Materials Ready Mix and Márquez Concrete, Inc.	Failure to obtain mandatory coverage under industrial stormwater general permit	\$17,744	5/30/2014

WATER RIGHTS—NO ACL COMPLAINTS ISSUED MAY 2014

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
WATER QUALITY				
2	San Jose Pacific Associates / Groundwater Treatment System	Effluent limit violation (10/2012: total petroleum hydrocarbons as diesel)	\$3,000 (MMP)	5/1/2014
2	Lehigh Hanson West Region / Hanson Aggregates Mid-Pacific San Francisco Pier 92 Yard	Effluent limit violation (3/2011: 8/2013: settleable solids)	\$3,000 (MMP)	5/29/2014
3	Pasatiempo Investments, Westwood LG Corporation, and Richard S. Gregersen / The Inn at Pasatiempo	Chronic(10-year period) failure to timely submit monitoring reports	\$24,700 (CAA: \$14,300; ECA: \$10,400)	5/19/2014
4	City of San Buenaventura / Ventura Water Reclamation Facility	Effluent limit violations (8/2010 – 11/2012: coliform organisms, copper, ammonia, nitrate, turbidity)	\$591,000 (CAA:\$288,000; SEP: \$303,000)	5/15/2014

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	Al Larson Boat Shop	Late reports	\$18,000 (MMP)	5/15/2014
4	Goodrich Corporation	Effluent limit violation (total suspended solids)	\$3,000 (MMP)	5/30/2014
4	City of Simi Valley / Simi Valley Water Quality Control Plant	Effluent limit violations (4/2011 – 7/2013: 4,4-DDE)	\$12,000 (MMP)	5/30/2014
5S	City of Jackson / Wastewater Treatment Plant	Effluent limit violations (6/2012 – 12/2013: chlorine, copper)	\$18,000 (MMP; all to CP)	5/6/2014
5S	City of San Andreas / Wastewater Treatment Plant	Effluent limit violations (5/2010 – 12/2013: chlorine)	\$6,000 (MMP; all to CP)	5/6/2014 5/7/2014
5S	City of Colfax / Wastewater Treatment Facility	Effluent limit violations (6/2013 – 12/2013: pH, total coliform organisms)	\$6,000 (MMP; CAA: \$4,500; SEP: \$4,500)	5/7/2014
7	Reata Cattle Feeders, Inc.	Failure to submit engineered waste management plan	\$60,000 (CAA: \$30,000; ECA: \$30,000)	5/8/2014
8	Western Riverside County Regional Wastewater Authority / Western Riverside County Regional Water Reclamation Plant	Effluent limit violations (10/2011 – 6/2013: total coliform organisms)	\$75,000 (MMP; CAA: \$37,500; SEP: \$37,500)	5/8/2014
WATER RIGHTS				
WR	Peter A. Cargasacchi (Santa Ynez River Aquifer, Santa Barbara County)	Late electronic filing of supplemental statements of water diversion for 2010, 2011, and 2012	\$1,000 (all to WRF)	5/8/2014

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
2	Chevron U.S.A., Inc.; Alcatel-Lucent USA, Inc.; B.F. Saul Real Estate Investment Trust; and 6400 Sierra Court Investors, LLC / 6400 Sierra Court, Dublin	Submit and implement workplan amending the feasibility study/ remedial action plan to address potential of groundwater quality degradation, human health, and nuisance conditions; submit and implement risk management plan to address public awareness of sub-surface contamination and prohibit certain uses of site until cleanup levels are met; submit and record deed restriction to limit on-site occupants' exposure to site contaminants; upon attainment of cleanup levels, propose and implement curtailment of remediation and closure activities; submit technical report evaluating effect on remedial action plan of revising cleanup levels in response to revision of drinking water standards	5/17/2014

Region	Discharger/Facility	Action(s) Required	Date Issued
		or other health-based criteria; submit technical report evaluating new technical information that bears on the approved remediation action plan, cleanup levels, or risk management plan.	
5	Harvey Hanoian and John Hanoian / Former Dry Cleaner	Submit report documenting the installation of ventilation systems in each of the occupied buildings; submit a report on the results of sampling of an on-site unused supply well; submit a work plan for assessing soil, soil gas, and groundwater at the site; implement the approved assessment work plan and submit a report on the assessment which includes recommendations for additional assessment as necessary; complete additional assessment as necessary; submit a feasibility study/remedial options evaluation report for soil and/or groundwater; submit a cleanup plan; implement cleanup plan as approved by the Executive Officer; and submit quarterly remediation progress reports.	5/30/2014

On May 28, 2014, the Attorney General’s Office filed a complaint on behalf of the State Water Board against Azad Amiri, Sarbjit S. Kang, and their affiliates for leak prevention violations at ten underground storage tank facilities in Contra Costa, El Dorado, Placer, Sacramento, and Yolo counties. The facilities are fueling and convenience stores that operate under several brand names.

The Attorney General is seeking a permanent injunction, civil penalties, and other equitable relief to remedy numerous violations observed at the facilities. Applying the minimum civil penalty of \$500 per-day per-tank for each violation, the penalties could reach several million dollars.

These violations include failures to maintain line leak detectors and overflow prevention and secondary containment systems. They also include repeated failures to test monitoring equipment and secondary containment systems. Violations have also been observed for failing to properly close an underground storage tank.

The State Water Board’s Office of Enforcement, together with the Contra Costa County Hazardous Materials Program, El Dorado County Environmental Management, Placer County Environmental Health Division, Sacramento County Environmental Management Department, Yolo County District Attorney Consumer and Environmental Unit, Yolo County Environmental Health, and the Department of Toxic Substance Control’s Office of Criminal Investigations, conducted the multi-year investigation.

OE and Regional Water Boards Working Together to Support for Replacement Drinking Water for Nitrate-Contaminated Supplies: In the past 12 months, OE and Regions 3, 5 and 6 have negotiated replacement water orders for nitrate-impacted drinking water. Accomplishments to-date include the following:

- Region 3 - negotiated a stipulated order for uninterrupted interim and long term replacement water to the community of San Lucas – an environmental justice (EJ) community. The order affects about 200 people who were drawing water from a contaminated source well. The new well has been installed and is purportedly testing clean for nitrates and other constituents.
- Region 3 - developed a protocol for gathering evidence, and a template letter for engaging with over 60 agricultural operations in negotiations over replacement water. The vast majority have responded favorably to our invitation to engage in discussions.
- Region 5 - negotiated an agreement for the provision of uninterrupted replacement water at Rodriguez Labor Camp, EJ community, to provide replacement water for over 200 people.
- Region 6 - negotiated a stipulated replacement drinking water order with the City of Barstow. This matter did not involve primarily an agricultural source, nor did it involve an EJ community. The order covers about 50 domestic wells.
- Region 6 - negotiated a stipulated replacement drinking water order with a dairy, which covers about 25 domestic wells.
- OE also looks for ways to fund replacement water projects with penalty money in EJ communities where drinking water has been impacted by nitrate. Region 5 recently approved an Administrative Civil Liability Order with a Supplemental Environmental Project component of \$150,000 to fund a permanent replacement water solution for the people of West Goshen – an EJ community of 140 households (about 500 people). While the violations that lead to the ACL Order did not involve an agricultural operation, the West Goshen water supply that was replaced by the SEP was nitrate-impacted from many years of nearby agricultural operations, and located in the same watershed where the violations occurred.

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

SWAMP 2013 Achievements Report: The Surface Water Ambient Monitoring Program (SWAMP) has released the 2013 SWAMP Achievements Report. The Report is an online document that highlights the recent accomplishments of SWAMP and its partners and their value to the State of California and the public. The Report also describes how monitoring data have been used to answer critical water quality questions pertaining to California's surface waters and how this information has been conveyed to resource managers and the public.

SWAMP's 2013 achievements include a report on the first-ever statewide survey of contaminants in sport fish from rivers and streams throughout California; release of a new tool for assessing stream health based on biological data; a regional survey of eutrophication in Southern California estuaries; a new web-based tool for assessing the health of the Central Coast watersheds; and a follow-up survey of sport fish contaminant levels in lakes previously identified as potential hot spots.

The SWAMP Achievement Report can be accessed at:

http://www.waterboards.ca.gov/water_issues/programs/swamp/achievements/index.shtml

Clean Water Team Launches “Bugs to Go”: The Clean Water Team has released a new e-tool for citizen monitors and environmental education. The downloadable "California Digital Reference Collection of Freshwater Benthic Macroinvertebrate Families" aka “Bugs to Go” is a pdf that is optimized for touchscreen devices and behaves more like an app than a document. By leveraging technology and the proliferation of mobile computer devices, the Clean Water Team expects this e-tool to expand knowledge about benthic macroinvertebrates as important water quality indicators, promote citizen monitor volunteering and increase stewardship of California’s rivers and streams.

The "California Digital Reference Collection of Freshwater Benthic Macroinvertebrate Families" (pdf) is available at:
www.waterboards.ca.gov/water_issues/programs/swamp/docs/cwt/guidance/351e_bugstogo0414.pdf

Online Tools for Identifying Algae Species: The Surface Water Ambient Monitoring Program (SWAMP) funded the development of online tools for identifying algae species for use as biological indicators of stream health. The online tools for diatoms (algae with hard cell walls) for southern California can be accessed at:
http://dbmuseblade.colorado.edu/DiatomTwo/dscb_site/index.php

Online tools for soft algae for California can be accessed at:
http://dbmuseblade.colorado.edu/DiatomTwo/sbsac_site/index.php

SWAMP’s strategy is to develop multiple indicators of biological condition. The combination of indicators will help California protect biological integrity based on multiple lines of evidence. To date, SWAMP has focused its effort and resources on the development of benthic macroinvertebrate (bugs) indicators. Adding indicators that represent the base of the food web, such as algae, will provide a more complete picture of stream health.

New Quality Assurance Website Launched: The State Water Board’s Office of Information Management and Analysis launched a new Quality Assurance/Quality Control (QA/QC) website to assist individuals in preparing QA/QC documents. All State Water Board funded Programs and projects that have a monitoring component are required to prepare a Quality Assurance Project Plan to ensure the quality of the data collected. The website structure is based on the most common questions and needs of Water Boards staff, stakeholders, and the public. The website is updated on a regular basis and comments are welcome. View the new QA/QC website at: http://www.waterboards.ca.gov/water_issues/programs/quality_assurance/

OFFICE OF DELTA WATER MASTER

Watermaster Enforcement Actions for Violations Regarding Water Use Reporting:

Water Right diverters are required to file triennial water use reports, pursuant to the conditions of their licenses, permits, and/or the Water Code. In November 2013, the State Water Board sent notification letters to statement holders to submit their triennial water use reports by February 24, 2014. On April 7, 2014, the State Water Board’s Delta Watermaster mailed delinquency letters to diverters who had failed to submit their triennial water use reports.

On May 27, 2014, the Delta Watermaster mailed an Administrative Civil Liability (ACL) Complaint against a diverter for failure to file the triennial water use reports.

OFFICE OF RESEARCH, PLANNING & PERFORMANCE

Urban Water Conservation: To support the State Water Board's assessment of the effectiveness of urban water conservation actions implemented during this drought emergency and determine if further action is warranted, a survey of urban water suppliers serving 3,000 or more connections was conducted in late May and early June. Staff will present the results of the survey and panelists representing urban water agencies will describe actions that they are taking to respond to the drought at the June 17 Board meeting. The State Water Board will consider this information in determining whether emergency regulations, requiring further action to increase conservation is necessary pursuant to the Governor's April 25, 2014 Executive Order to Redouble the State's Drought Actions which is available at: <http://gov.ca.gov/news.php?id=18496>

APPENDIX A

IRRIGATED LANDS REGULATORY PROGRAM FOR MAY 2014

STATE WATER RESOURCES CONTROL BOARD:

On May 5 - 9, 2014, Irrigated Lands Regulatory Program (ILRP) staff participated in SBX2 1 Agricultural Expert Panel Public Meetings held in San Luis Obispo, Tulare, and Sacramento.

On May 8, 2014, ILRP and Nonpoint Source (NPS) staff met with United States Department of Agriculture – Natural Resource Conservation Service (NRCS) to develop an agenda for a joint agency meeting between the State Water Board and NRCS management. The meeting will be to identify each agencies role in a formal partnership to develop water quality improvement projects and to assist growers comply with ILRP requirements.

On May 13, 2014, ILRP staff participated in a Bacterial Objectives for Rec 1 standard. Attending the meeting were agricultural representatives.

On May 13, 2014, ILRP staff participated in a meeting to develop an agronomic rate calculation tool kit that could be used by dischargers under the proposed Recycled Water Order.

On May 16, 2014, ILRP staff participated in a meeting with Natural Resource Conservation Service (NRCS) to discuss the interpretive rule regarding the applicability of CWA 404(f)(1)(A).

On May 20, 2014, ILRP and Office of Information Management and Analysis (OIMA) staff met with regional board subject matter experts to continue the development process of the ILRP Information Management Solution.

On May 30, 2014, ILRP staff participated in a Farm Food Safety Conservation Network (FFSCN) planning committee meeting to discuss the next annual FFSCN symposium.

REGIONAL WATER BOARDS:

This month's Irrigated Lands Regulatory Program (ILRP) report covers up to the month of May 2014 and will provide an update on the activities of the North Coast, San Francisco, Central Coast, Los Angeles, Colorado River Basin, Santa Ana, and San Diego Regional Water Quality Control Board ILRPs.

Future monthly reports will alternate between the status of the ILRP from the Central Valley Regional Water Board for one month, and the status of other Regional Water Board ILRPs for the alternate month.

Current and past ILRP program monthly reports can be found on the State Water Board Irrigated Lands Regulatory Program website:

http://www.waterboards.ca.gov/water_issues/programs/agriculture/

For additional information on the statewide ILRP, please contact State Water Resources Control Board staff:

Johnny Gonzales (916) 341-5510 jgonzales@waterboards.ca.gov
Gita Kapahi (916) 341-5501 gkapahi@waterboards.ca.gov

ILRP contact information for each Regional Water Board is found at the end of each report below.

NORTH COAST REGION AGRICULTURAL LANDS REGULATORY PROGRAM Update – May 2014

Water Quality Compliance Program for Discharges from Agricultural Lands

Update on Permit Development:

North Coast Regional Water Quality Control Board (Regional Water Board) staff continue to develop the Agricultural Lands Discharge Program, focusing on a series of targeted permits specific to agricultural commodities or geographic areas. In the near term, Regional Water Board staff is developing permits for discharges from vineyards and orchards, agriculture in the Tule Lake watershed, and outdoor lily bulb cultivation. An update on each of the three permits under development follows:

- Agriculture Discharges in the Tule Lake Basin – Regional Water Board staff continue to work with stakeholders in the Tule Lake Basin on development of the permit program. Regional Water Board staff are working with the Tule Lake Irrigation District to draft a letter to landowners explaining the basis for the upcoming permit program. The letter is intended to initiate participation in the program and to involve the local community. Concurrently, staff are working on a draft permit.
- Lily Bulb Cultivation – Regional Water Board staff met with agricultural interests and environmental interests in April 2014 to get input on permit development and to discuss recent water sampling results that included toxicity testing. Lily bulb growers are working with Regional Water Board staff to develop a water quality management plan for their area to guide compliance with the upcoming permit program. Staff will develop the draft lily bulb permit following work on the Tule Lake permit.
- Vineyards & Orchards – Regional Water Board staff are participating in a Technical Advisory Group to help develop a local RCD program for vineyards and orchards. The primary purpose of the program is to help landowners comply with the upcoming Regional Water Board permits and local county ordinances. North Coast Regional Water Board staff are also coordinating with the San Francisco Bay Region's development of a discharge permit for vineyards in the Sonoma Creek and Napa River watersheds. Regional Water Board staff have been attending local grower meetings to reach out to the local agricultural community regarding the upcoming permit and working with the Sonoma County Ag Commissioner to coordinate regulations.

Additionally, Regional Water Board staff continue to implement the TMDL Waivers of Waste Discharge Requirements for the Scott and Shasta River watershed, and are scoping regulatory options for addressing discharges from marijuana cultivation.

For additional information on the North Coast Regional Water Board's Water Quality Compliance Program for Discharges from Agricultural Lands, please see the following Web site or contact Ben Zabinsky at (707) 576-6750 (BZabinsky@waterboards.ca.gov).

You may also click on the following link:

http://www.waterboards.ca.gov/northcoast/water_issues/programs/agricultural_lands/

**SAN FRANCISCO BAY REGION
AGRICULTURAL REGULATORY PROGRAM
Update – May 2014**

The San Francisco Bay Regional Water Quality Control Board (Regional Water Board) staff is working on:

- Developing general waste discharge requirements (WDRs) for vineyard operations (Vineyard WDRs) in the Napa River and Sonoma Creek watersheds;
- Preparing to issue a Notice of Preparation and to hold a scoping meeting, as required by the California Environmental Quality Act, to kick-off the environmental impact assessment process on the Vineyard WDRs;
- Helping several third-party technical assistance groups to develop the expertise, tools, and templates necessary to assist growers with Vineyard WDRs compliance once the permit is adopted;
- Renewing a paired conditional waiver of WDRs and general WDRs for confined animal facilities and soliciting targeted input on elements of both permits from a small technical advisory group familiar with animal management;
- Assessing permittee compliance via database review for grazing operations enrolled under the Napa River/Sonoma Creek Grazing Waiver (2011); and,
- Preparing a second "compliance reminder" letter mailing to be a subset of ranching operations who have been unresponsive to our previous mailings and reminders or for which our mailing was returned to us "undeliverable." The goal is to seek final confirmation as to whether these operations require permitting under the Tomales Bay Grazing Waiver.

For additional details or information on the items listed above, please contact Jim Ponton at (510) 622-2492 or jponton@waterboards.ca.gov

CENTRAL COAST REGION IRRIGATED LANDS REGULATORY PROGRAM Update – May 2014

Irrigated Lands Regulatory Program Update

The following information is a status update regarding implementation of Agricultural Order R3-2012-0011. Specifically, this update provides information on the status of the following activities: annual compliance form reporting, nitrogen reporting requirements, cooperative groundwater monitoring, drinking water notifications, and related grant opportunities.

Nitrogen Reporting for Tier 2 and Tier 3 Farms

- The State Order upheld requirements for growers with Tier 2 and Tier 3 farms that have a high groundwater nitrate loading risk determination to report total nitrogen applied by October 1, 2014.
- Central Coast Regional Water Quality Control Board (Regional Water Board) staff coordinated with certified crop advisors, technical assistance providers, agricultural industry representatives and consultants, and growers to develop the total nitrogen reporting format in anticipation of reporting requirements.
- Regional Water Board staff participated in a March 4, 2014 Certified Crop Advisor Nutrient Management Training in Salinas, CA convened by the California Department of Food and Agriculture.
- Regional Water Board staff considered input received from the agricultural community to finalize the nitrogen reporting format and associated nitrogen record-keeping tools for growers.
- Regional Water Board staff is participating on the Advisory Committee to the Nitrate Expert Panel. If the Expert Panel determines that modifications to the implementation of the Agricultural Order are necessary, Regional Water Board staff will coordinate with State Water Board staff to consider the appropriate adjustments.

Drinking Water Notifications

- Based on results of individual groundwater monitoring, Regional Water Board staff continues to issue “Drinking Water Notification” letters to those growers and landowners whose domestic water supply wells exceed the drinking water standard for nitrate or nitrogen.
- As of March 28, 2014, the Regional Water Board issued approximately 68 drinking water notification letters to growers and landowners who have one or more domestic drinking water wells which exceed the drinking water standard – some farms/ranches have multiple groundwater wells with exceedances.

Cooperative Groundwater Monitoring - Central Coast Groundwater Coalition

- Regional Water Board staff continues to coordinate closely with the Central Coast Groundwater Coalition (CCGC) to implement cooperative groundwater monitoring program requirements. The CCGC issues drinking water notification letters for growers and landowners who are CCGC members.
- As of March 28, 2014, the CCGC issued approximately 75 drinking water notification letters to growers and landowners who have one or more domestic drinking water wells which exceed the drinking water standard.
- CCGC requested to further discuss the best ways to improve drinking water notification procedures following discussion at the January 2014 Regional Water Board meeting and subsequently with Regional Water Board staff. CCGC will propose potential modifications to the drinking water notification procedures to be discussed in an agenda item for the July 2014 Regional Water Board meeting in Santa Barbara.

Safe Drinking Water Project Grant Opportunity

- Regional Water Board staff recently released a Request for Proposals to implement a Safe Drinking Water grant project. Submissions were due May 1, 2014. The primary purpose of the grant project is to provide interim safe drinking water to individuals and small communities in agricultural areas affected by nitrate pollution from fertilizers.
- Approximately \$118,000 is available to implement the Safe Drinking Water grant project and project implementation will be prioritized to limited resource growers and disadvantaged communities in the Salinas Valley.
- This project is consistent with California's Human Right to Water, and is also consistent with the Regional Water Board's priority to ensure safe drinking water and provide assistance to limited resource growers.

Operations that Failed to Pay 2013 ILRP Permit Fees

- In April 2013, Central Coast Water Quality Preservation Inc. (CCWQP) referred 295 operations to the State Water Board for failure to pay state permit fees and cooperative monitoring fees. The State Water Board sent invoices to these operations in June 2013 and also sent three follow-up letters (e.g., Demand for Payment, Notice of Violation, and Collections Notification).
- As of March 19, 2014, 128 operations have failed to pay state permit fees to the State Water Board. After several attempts to bring these operations into compliance, Regional and State Water Board staff are no longer conducting follow-up and State Water Board staff has now referred these operations to a collections agency.

Items for Discretionary Review by the Regional Board

- State Order WQ-2013-0101 identifies specific items for which interested persons may seek discretionary review by the Regional Water Board. These items include the following:

- Provision 11 - Approval or denial of a third party project or program. At this time, the Regional Water Board has not received any third-party water quality improvement projects or programs for review.
- Part 2 of the MRP – Approval or denial of a cooperative groundwater monitoring program. In July 2013, the Regional Water Board Executive Officer reviewed four cooperative groundwater monitoring program proposals and approved two. The May and July 2013 Central Coast Water Board Meetings included information items to discuss the review and approval of the cooperative groundwater monitoring programs.
- Provision 18 – Approval of a farm to transfer to a lower tier, or requirement of a farm to transfer to a higher tier. Since March 2012, staff has reviewed approximately 130 tier review requests from growers. Regional Water Board staff will post a list of tier review requests to the Central Coast Water Board's Internet site and update it periodically so that interested persons may review the status. The Regional Water Board Executive Officer has not yet required any farm to transfer to a higher tier.

Regional Water Board staff continues to implement the Irrigated Lands Regulatory Program to improve and protect water quality and make progress towards the Central Coast Water Board goals of clean groundwater, healthy aquatic habitat and properly managed land that protects watershed functions.

For additional information on the Central Coast Region's Irrigated Lands Regulatory Program, please contact Angela Schroeter at (805) 542- 4644 or aschroeter@waterboards.ca.gov.

Or click on the following link:

http://www.waterboards.ca.gov/centralcoast/water_issues/programs/aq_waivers/index.shtml

**LOS ANGELES REGION CONDITIONAL WAIVER FOR IRRIGATED LANDS
STAFF UPDATE TO THE SWRCB
May 2014**

The Los Angeles Regional Water Quality Control Board (Regional Water Board) lost a key ILRP staff person and is in the process of hiring a replacement. Because of the lack of ILRP staff the Regional Water Board was not able to submit a monthly report for May 2014.

For additional information on the Los Angeles Region Conditional Waiver for Irrigated Lands, please contact Jenny Newman at (213) 576-6691 jnewman@waterboards.ca.gov

REGIONAL WATER BOARD 7 ILRP MONTHLY REPORT FOR MAY 2014
COLORADO RIVER BASIN
CONDITIONAL WAIVER FOR AGRICULTURAL DISCHARGES

Colorado River Basin Water Quality Control Board (Regional Water Board) staff is implementing Board Order R7-2012-0047, a Conditional Waiver of Waste Discharge Requirements (WDRs) for agricultural wastewater discharges and discharges of wastes from drain operation and maintenance activities within the Palo Verde Valley in Riverside and Imperial Counties. In October 2013, Palo Verde Irrigation District (PVID) submitted its Coalition Group's membership farming over 6 acres in the compliance program. The enrollment of irrigated lands covered 93,000 acres and over 99% of the farms. The Palo Verde Outfall Coalition Group's water quality monitoring program began in November 2013, and they submitted their first Annual Monitoring Report dated March 7, 2014 to the Regional Water Board, stating that the water quality objectives of the Basin Plan are being met.

Board Order R7-2013-0002 for the Bard Unit of Reservation Division (Imperial County) Conditional Waiver was adopted on January 17, 2013. This Conditional Waiver affects about 7,000 acres of farmland along the Colorado River near Yuma, Arizona. Implementation began in 2014 with the Bard Water District in the process of forming a nonprofit organization to represent landowners and farmers regulated by the Conditional Waiver. Bard Water District submitted a Notice of Intent to the Regional Water Board in February 2014, stating that it will develop and implement a Coalition Group Compliance Program for eligible members to obtain coverage under the Conditional Waiver.

Regional Water Board staff is working with interested parties in the Coachella Valley to develop a Conditional Waiver of WDRs for consideration at the Board hearing on June 26, 2014. This Conditional Waiver affects about 60,000 acres of farmland in central Riverside County. On April 25, 2014, Regional Water Board staff circulated the environmental documents prepared pursuant to CEQA and the draft Conditional Waiver. A public workshop was held on May 21, 2014.

Regional Water Board staff is also coordinating with interested parties in the Imperial Valley (over 450,000 acres of irrigated lands) to develop a Conditional Waiver of WDRs for consideration for adoption in late 2014. Regional Water Board staff assisted with outreach and education activities planned at the Imperial County Farm Bureau's four annual drainshed meetings held May 14-16, 2014.

In anticipation of receiving PY authority to account for the Colorado River Basin Water Board's fee collection, the implementation and management of the Irrigated Lands Regulatory Program's Conditional Waivers is being transitioned to the Non-Point Source Program staff.

For additional information on the Colorado River Basin Conditional Waivers for agricultural discharges, please contact Doug Wylie at 760-776-8960, or at doug.wylie@waterboards.ca.gov.

**SANTA ANA REGION
CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR AGRICULTURAL
DISCHARGES (CWAD PROGRAM)
Update – May 2014**

There is no status change with RB8's pending, proposed Conditional Waiver of WDRs for Ag Dischargers (CWAD). Revised drafts of CWAD documents have been re-submitted for manager's review.

Regional Water Board staff responded to a request from Region 1, representing the DMC, for information needed to support the proposed BCP for an Agricultural Program.

On April 17, 2014, Regional Water Board staff conducted a quarterly meeting of the CWAD advisory group. Discussion focused on:

- 1) How to craft a monitoring plan that will comply with the proposed CWAD and also address other WQ monitoring needs and requirements; and,
- 2) Proposed management measures for nutrients in runoff and leachate from fields.

The Western Riverside County Agriculture Coalition, a leading CWAD stakeholder, has submitted a proposal to the USDA Conservation Innovation Grant program for a project to develop and pilot test a water quality trading program for creating and trading nutrient reduction credits in the San Jacinto River watershed.

For more information, please contact:

Mark Adelson **951 782-3234** madelson@waterboards.ca.gov

**SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD
IRRIGATED LANDS REGULATORY PROGRAM REPORT
May 2014**

The Regional Water Quality Control Board, San Diego Region (San Diego Water Board) is developing Tentative General Waste Discharge Requirements for Discharges of Wastes from Commercial Agricultural and Nursery Operations within the San Diego Region (Ag Permit) to replace the Conditional Waiver of Waste Discharge Requirements for Discharges from Agricultural and Nursery Operations (Ag Waiver) that expired on February 4, 2014. Adoption of the Ag Permit is scheduled to be considered in June 2015.

Activities in the San Diego Region include the following:

1. An administrative draft of the California Environmental Quality Act (CEQA) Initial Study and Environmental Checklist for the Tentative Ag Permit was released for public comment on January 8, 2014. An informal stakeholder meeting was held on January 22, 2014. Comments were due by February 5, 2014.

2. An administrative draft of the Tentative Ag Permit was released for informal public comment on January 23, 2014. An informal stakeholder meeting was held on February 19, 2014. Comments were due by February 28, 2014.

3. The San Diego Water Board has met informally with several stakeholders, including the San Diego Farm Bureau, the San Diego Land Irrigated Lands Group, the North County Lands Irrigated Land Group, the Upper Santa Margarita Lands Irrigated Land Group, the San Mateo Irrigated Lands Group, Hines Growers, the County of San Diego, the City of Oceanside, and the Rainbow Municipal Water District.

4. The San Diego Water Board anticipates releasing a revised monitoring and reporting program (MRP) for informal public comment in Fall 2014.

For additional information on the San Diego Regional Water Boards Irrigated Lands Program, please contact Mr. Dat Quach at (619) 521-5899 (dquach@waterboards.ca.gov).

APPENDIX B

Statewide Policy and Significant General Permit Table

Status Code Key:

White = Active effort (A)
Lavender = Targeted for completion in 2013 (A-13)
Green = Targeted for completion in 2014 (A-14)
Orange = Targeted for completion in 2015 (A-15)
Blue = Completed 2014 - 2010 (C2013 - C2010)
Gray = Suspended or No statewide effort at this time or Pending (P)
Note: * indicates Board Priority

State Board (SB)

Sort columns by clicking on a table header.

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
*A	Antidegradation Policy	2014-05-30 State Water Board staff is considering preparation of an Implementation Plan Appendix to the existing Antidegradation Policy to address application of the Antidegradation Policy to groundwater. The State Water Board has identified this project as a priority for 2014. Focused stakeholder meetings were held in October and November 2013. The work team, composed of members from the State Water Board and Regional Water Boards, convened in Sacramento on April 21, 2014, to consider stakeholder comments and work on the framework for the Implementation Plan. The next work group meeting is scheduled for June 27, 2014. A scoping document is expected to be completed in September 2014.	Statewide
*A	Onsite Wastewater Treatment Systems Policy Implementation	2014-06-06 The Final Draft of the Local Agency Management Plan (LAMP) Guidance document is currently being reviewed by DWQ Management. Final Draft of the LAMP Guidance will be forwarded to the Deputy Management Committee in June 2014 for its review and input. As of 13 May 2014, Regions 3,4,5,6,7,and 8 have amended their Basin Plans to incorporate the OWTS Policy. Basin Plan amendment for Regions 1 and 2 are scheduled for June 2014. Region 9 Basin Plan amendment is planned for September 2014.	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
*A	Russian River Frost Protection Regulation	2014-06-02 The Russian River Frost Protection Regulation became effective on December 29, 2011. However, in January 2012, two lawsuits were filed against the regulation and the Mendocino County Superior Court issued an order that stayed the enforcement of the regulation. A court hearing was held in June, 2012. On September 26, 2012 the court issued a decision invalidating the regulations, and on March 6, 2013 issued an amended decision stating that the State Water Board failed to follow CEQA in adopting the regulation. The State Water Board appealed the court decision in May 2013. Oral argument will begin on May 1, 2014	Statewide
*A-14	Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives	2014-05-21 2014-04-25 2014-01-29 Draft Substitute Environmental (SED) released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. Revised Draft SED to be recirculated for public comment late summer 2014. Draft plan amendment to be brought to the Board for consideration in spring of 2015.	Statewide
*A-14	Ocean Plan Amendment: desalination and brine provisions	2014-05-30 State Water Boards staff is preparing amendments to the Ocean Plan to address impacts from marine life from desalination facilities and brine discharges. The proposed amendment has the following components: 1) implementation procedures for Regional Water Boards to evaluate the best site, design, technology, and mitigation measures to minimize adverse impacts to aquatic life at new or expanding desalination facilities; 2) industry specific receiving water limits for salinity; 3) alternative implementation procedures for discharges of waste brine; and 4) provisions protecting sensitive habitats, species, Marine Protected Areas (MPAs), and State Water Quality Protection Areas from degradation associated with desalination intakes and discharges. On October 11, 2013, the Expert Review Panel released its final report on environmental effects of effluent diffusers and methodologies to address mitigation. Staff is completing the draft Staff report and substitute environmental document. Staff anticipates public release of the amendments in summer 2014 and potential public hearing in early fall 2014.	Statewide
*A-14	Wetland Area Protection and Dredge and Fill Permitting Policy – Phase I	2014-05-01 Selected stakeholder meetings were held in April 2013 to receive comments on specific issues related to the Preliminary Draft Wetland Policy posted online January 28, 2013. Separate meetings were held with representatives of the business, utilities, environmental advocacy and Central Valley Joint Ventures stakeholder groups. State Water Board staff will consider these comments in preparing the draft Wetland Policy, which is scheduled for public release by fall 2014.	Statewide
A-15	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	2014-05-01 Development of human health objectives is in progress. Staff, the SQO Advisory Committee, and Agency Coordinating Committee have met quarterly to create a process for implementing the tiered assessment framework developed by Southern California Coastal Water Research Project (SCCWRP). Staff is also meeting monthly with the Los Angeles Regional Water Quality Control Board, the Ports of Los Angeles and Long Beach, and SCCWRP (known as the Harbor Technical Work Group [HTWG]) to collaborate on studies that will assist in the development, testing, and implementation of Phase II SQO's. The HTWG will refine plans in support of the ports' TMDL activities. Staff established a sediment quality workgroup to coordinate contracts and projects, and address technical issues within coastal regions. Staff anticipates release of the draft SQO amendments and substitute environmental document in July 2015.	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A	Grazing	2014-05-20 The Water Boards have formed a work team to develop this project (titled Statewide Grazing Regulatory Action Project or Grazing RAP). The work team generally meets monthly. The work team has developed a stakeholder outreach strategy and a fact sheet. Some outreach to stakeholders such as the USFS, BLM, NRCS, CalFire and the CCA has begun. The work team is now planning for State Water Board member briefings in advance of Focused Stakeholder Listening (FSL) sessions scheduled to start this summer, as well as preparing for the FSL sessions. Website: http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml	Statewide
A	Mercury TMDL (Reservoirs)	2014-05-30 Staff from Regions 2 and 5 is developing a TMDL and implementation plan to address 74 reservoirs around the state that are impaired by mercury. In March 2012, staff held CEQA Scoping meetings in Sacramento, Oakland, Riverside and Redding. Currently staff is working on the scientific and technical analysis (source analysis, linkage, targets, implementation plan considerations) and developing options for load and waste allocations. In addition, staff is developing a framework document to outline the elements that could be in a statewide plan to reduce fish mercury levels in the reservoirs. The framework document is being integrated with the statewide methylmercury objectives project. Focused stakeholder group meetings are being held in 2014. To date, staff has met with the reservoir operators on March 17 and May 16, 2014.	Statewide
A	Methylmercury Objectives	2014-05-30 Staff is preparing draft regulatory language and a draft staff report and coordinating on efforts to develop a statewide mercury TMDL. The draft staff report and the draft regulatory language are expected to be sent to peer review in September 2014. Focus group meetings are scheduled to begin in late June 2014.	Statewide
A	Natural Sources	2014-04-04 A draft natural source issue paper has been submitted to the Basin Planning Roundtable for review and comment. Issues include recommendations for making designations where natural background exceeds the water quality objectives.	Statewide
A	Nutrient Numeric Endpoints Tools	2014-05-01 Staff is currently working with technical advisory groups to produce an implementation strategy document. U.S. EPA has contracted to have nutrient numeric endpoint protocol updated with results of case studies and lessons learned. This year, staff will organize a stakeholder advisory group, a science advisory group, and will expand a regulatory advisory group for nutrients in perennial wadeable streams.	Statewide
A	Utility Vaults Permit	2014-05-30 Staff is proposing that the State Water Board reissue the Utility Vaults Permit under Order 2006-0008-DWQ since it has expired. Staff anticipates posting the public notice on July 5, 2014 and taking the item to the State Water Board for consideration on September 23, 2014.	Statewide
A-14	Aquatic Pesticide General Permit – Vector Control	2014-05-30 Staff is proposing that the State Water Board amend the Statewide Vector Control Permit to: (1) add to the permit all adulticide and larvicide active ingredients that are currently registered by the Department of Pesticide Regulation (DPR) for vector control, but are not currently listed in the permit; (2) provide receiving water limitations and receiving water monitoring triggers for the active ingredients that are being added to the permit in order to maintain permit format consistency; and (3) include language that allows adulticides and larvicides that are newly-registered in California, but are based on active ingredients that are currently registered by DPR to be used for vector control without having to further amend the permit. Staff released the draft order on May 12, 2014 for a 30-day comment period. The draft order is scheduled for State Water Board consideration on July 1, 2014.	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-14	Integrated Report Adoption (2012)	<p>2014-05-30 State Water Board Staff has completed lines of evidence for Regional Board review for North Coast Regional Water Quality Control Board, Central Valley Regional Water Quality Control Board and Colorado River Basic Regional Water Quality Control Board. The 2012 Integrated Report will now consist of only data from the North Coast , Central Valley and Colorado River Basin Regional Water Quality Control Boards. The Colorado River Basin Regional Water Quality Control Board has approved its Regional 303(d) List. The North Coast Regional Water Quality Control Board's public comment period ended April 18, 2014 and the Board conducted two public workshops. Currently, the Central Valley Regional Water Quality Control Board has its Draft Regional Report out for public comment and review. Following approval by the Regional Boards, the individual lists will be sent to the State Water Board for consolidation into the California Integrated Report. This California Integrated Report will be presented to the State Water Board for consideration before being sent to U.S. EPA. U.S. EPA makes the final approval decision on the California Integrated Report. State Water Board staff is also working on drafting amendments to the Listing Policy.</p>	Statewide
A-14	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	<p>2014-04-30 The NPS Implementation and Enforcement Policy (NPS Policy) is being updated to preclude the use of prohibitions of waste discharge for addressing NPS discharges for those land uses (e.g.; irrigated lands) already covered under other regulatory mechanisms (e.g.; waivers of waste discharge requirements) for which discharger enrollment fees are being assessed. Staff anticipates releasing a Draft of the NPS Policy amendments in Summer 2014.</p>	Statewide
A-14	Statewide NPDES Permit for Discharges from Drinking Water Systems	<p>2014-05-30 State Water Resources Control Board staff is working with stakeholders to develop a statewide general NPDES permit to regulate mandatory discharges of potable and treated drinking water to surface waters. State and Regional Water Board staff continue to conduct stakeholder outreach meetings. To date, stakeholder meetings were held in Glendale, Oakland, Anaheim, Sacramento, and San Diego. The proposed permit will regulate discharges of potable and treated water from well development and maintenance, water distribution systems, and unexpected discharges due to pipe breaks and emergencies. A draft permit package will be issued for a 30-day public review period on June 6, 2014. State Water Board consideration of a draft permit is tentatively scheduled for August 5, 2014.</p>	Statewide
A-14	Timber Activities on National Forest System Lands	<p>2014-04-07 State Water Board staff has been actively engaging Regional Water Board staff and the U.S. Forest Service in the development of alternatives to a Statewide Conditional Waiver that was proposed in 2011 but was not adopted by the State Water Board. One effort moving forward is the Grazing Regulatory Action Project, which includes consideration of grazing activities on U.S. Forest Service land. Additionally, a spatial analysis of U.S. Forest Service non-point source generating activities and infrastructure is underway. The spatial analysis is a coordinated effort with the Grazing Regulatory Action Project and will inform State Water Board and Regional Water Board staff of the highest priority activities and infrastructure for which the most appropriate regulatory measure could be applied.</p>	Statewide
A-14	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	<p>2014-05-01 The draft toxicity amendments, revised staff report, and response to public comments received in summer 2012 are currently undergoing internal review. Another comment period will begin once these documents are released in summer 2014. An adoption meeting is anticipated for fall 2014.</p>	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-14	Trash WQC Plan Amendments	2014-05-30 Statewide water quality control plans are to be amended to address trash in water ways. In April and May 2013, staff held fourteen stakeholder outreach meetings. The objective of these meetings was to provide an overview and to receive feedback on the key issues before the public release of the draft plan amendments. Based on the feedback from these outreach efforts, staff is preparing a draft plan document and staff report, targeted for release in June 2014. A board workshop is tentatively scheduled on early summer and potential public hearing at the end of summer 2014.	Statewide
A-14	Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (97-10 update)	2014-06-06 The Draft Small Domestic Wastewater Treatment Systems General Order is under development. Staff anticipates taking the item to the State Water Board for consideration in September 2014.	Statewide
A-15	Bacteria Standards for Ocean and Inland Surface Waters	2014-06-06 The State Water Board is developing proposed statewide bacteria water quality objectives and a control program to protect human health in waters designated for water contact recreation (REC-1) from the effects of pathogens. The bacteria objectives would be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan (currently under development) and the California Ocean Plan. Focused stakeholder meetings are scheduled for April – July 2014. Public release of draft documents is targeted for Spring 2015.	Statewide
A-15	Biological Integrity Plan Development	2014-04-25 On April 23, 2014, State Water Board staff held a meeting to inform stakeholders that staff plan to proceed with developing an implementation plan to meet biological integrity policy goals, rather than developing water quality objectives. Staff also updated stakeholder on the progress of the stakeholder subcommittee on defining critical terms that will bound the scope and implementation of the policy. Staff expect to have draft policy language completed by the end of 2014.	Statewide
A-15	Cadmium Objective and Hardness Implementation Policy	2014-05-01 Staff is preparing the staff report and draft amendment to the Inland Surface Waters, Enclosed Bays, and Estuaries Water Quality Control Plan.	Statewide
A-15	Composting Operations Statewide General Order	2014-06-06 Staff is preparing an Environmental Impact Report (EIR) to evaluate the environmental impacts of adoption and implementation of the Draft Statewide General Waste Discharge Requirements for Composting Operations (Order) in accordance with the California Environmental Quality Act. This has been a collaborative effort with CalRecycle and Air Resources Board. Staff plan to have the draft EIR and proposed Order available for public release in August 2014.	Statewide
P	Blue Green Algae Action Levels	2014-04-29 The State Water Board has provided funding to OEHHA to develop action Levels for Blue Green Algae toxins (Cyanotoxins) in water and fish. OEHHA completed a draft report, which was then submitted to peer review. The Peer Review was complete in 2011 and the Final Report was completed in May 2012. A possible next step is to adopt statewide objectives for cyanotoxins, pending management prioritization.	Statewide
P	Chlorine Residual Objectives and Implementation	2014-05-02 The scientific peer review is complete. The report and policy will be revised as necessary to address peer review comments. This project is pending management prioritization.	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
P	General Recycling Order	2014-05-21 General order needed to facilitate recycling. State-wide order being developed.	Statewide
P	Listing Policy Update (Sediment Quality Objectives)	2014-03-03 CEQA Scoping Meeting held on March 29, 2010. On hold until the Human Health SQO Assessment frame work is completed and adopted.	Statewide
P	Marina Permit	2014-03-03 Permit development is postponed while working with other agencies and Marina and Boating groups to develop interim approaches.	Statewide
P	Mercury Offset Policy	2014-04-04 A partial economic analysis was received from the contractor. No further funding is available to complete the economic analysis.	Statewide
P	Off-Highway Vehicle (OHV) waste discharge requirements (WDR) / waiver	2014-05-30 Staff plans to develop concepts for Waste Discharge Requirements (WDR) or waiver of WDR for OHVs at State Parks.	Statewide
P	Revise Appendix 4 of the Statewide Implementation Policy to update the Minimum Reporting Limit Tables	2014-05-06 Pending	Statewide
P	Suction Dredge General Permit	2014-04-29 Suspended indefinitely now that the suction dredging moratorium has been extended indefinitely. Senate Bill 1018 (ch. 39, stats. 2012) removed the previous date on which the existing suction dredging moratorium had been scheduled to end. Suction dredging, including the method known as "booming", continues to be prohibited within 100 yards of any California river, stream or lake (Fish & G. Code, § 5653 subd. (d)).	Statewide
P	Timber Activities on Non-federal Lands	2014-03-04 On September 10, 2012, the Governor signed into law AB 1492. The legislation calls for increased coordination and reporting by all Timber Harvest Review Team Agencies. An evaluation of internal programmatic business needs, in conjunction with external agency coordination to meet the new reporting requirements, is underway. New or revised memoranda between agencies may need to be considered pending outcomes of a review of current Water Board policies.	Statewide
P	Water Effects Ratios	2014-04-07 No staff assigned. Pending completion of other priority projects.	Statewide
P	Wetlands and Riparian Areas Policy – Phase II	2014-02-05 Pending completion of Phase I.	Statewide
P	Wetlands and Riparian Areas Policy – Phase III	2014-04-11 Pending completion of Phase II.	Statewide

Regional Boards

Sort columns by clicking on a table header.

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A	Update Groundwater Policies (Phase II)	2013-06-26 Staff revisiting scope and timing of Phase II	Regional
A	Agricultural Lands Discharge Program	2014-05-20 Staff continue to focus on a series of targeted permits specific to agricultural commodities or geographic areas. In the near term, staff will develop three permits: for agricultural discharges in the Tule Lake Basin, for discharges from lily bulb cultivation, and for discharges from vineyards and orchards. Staff is continuing to implement TMDL Waivers in the Scott River and Shasta River watersheds. Additionally, staff is scoping regulatory options for addressing discharges from marijuana cultivation. The Stakeholder Advisory Group has been re-organized to match commodity/area-specific efforts, and staff are in regular communication with interested parties. Staff met with Tule Lake stakeholders in January and March. Staff met with lily bulb stakeholders in April.	Regional
A	Elk River TMDL	2013-06-26 Staff proposing to complete the TMDL through a single permitting action of the Regional Board. Date TBD	Regional
A	Laguna de Santa Rosa TMDL	2014-05-20 Schedule is being reconsidered to account for additional analysis of seasonality and staff time dedicated to early implementation efforts, including nutrient credit trading program development, wetland assessments, and NPDES permit renewals.	Regional
A	General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds	2014-04-30 Region 2 is in the process of writing WDRs for vineyard discharges and is in the early phases of preparing an EIR for the WDRs. Anticipate release of a public draft of the EIR and WDRs in fall 2014.	Regional
A	Federal Land Management Agency Sites Memorandum of Understanding	2013-04-26 Negotiating a MOU between USFS, BLM, DTSC, DFG, DOC, SWRCB, Regional Boards, that will establish principles for the parties to work cooperatively within the State to identify, prioritize, investigate and cleanup inactive and abandoned mine lands. Recently renewed	Regional
A	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2013-12-17 Mining waste at six mercury mines in the upper watershed will be consolidated and covered in 2014 to prevent the continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek.	Regional
A	CV-SALTS – Developing a Salinity and Nitrate Management Plan for all basins in the Central Valley – Basin Plan Amendment for the Sacramento River and San Joaquin River Basin Plan, Tulare Lake Basin Plan and the Delta Water Quality Control Plan	2014-05-19 Revised strategy and workplan to address funding constraints February 2012. Case studies evaluating appropriate beneficial uses and associated water quality objectives for AGR and MUN in surface and groundwater. Initial modeling results for salinity/nitrate source and fate and assimilative capacity completed. Implementation alternatives under evaluation. CEQA Scoping meetings completed October 2013. Draft SNMP consideration by Board in 2014. Final SNMP in 2016.	Regional

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A	Evaluate Municipal and Domestic Supply Beneficial Uses for Groundwater in the vicinity of the Littlejohns Fault and Establish Groundwater Protection Regulations for these Site-Specific Conditions - Amendment to the Sacramento River and San Joaquin River Basin Plan	2014-04-02 Basin Plan amendment adopted 28 March 2014. Requires State Board and OAL approval before becoming effective.	Regional
A	Irrigated Lands-Long Term Program Development	2014-04-02 Programmatic EIR adopted. General WDRs were adopted for all Coalition areas by March 2014. General WDRs for Individuals not in a Coalition adopted July 2013.	Regional
A	Groundwater Quality Protection Strategy	2014-05-20 At the Central Valley Water Board's September 2010 meeting Resolution #2010-0095 was adopted which approved the Groundwater Quality Protection Strategy for the Central Valley Region, A Roadmap. Progress reports on the Workplans for the highest priority actions were provided in June 2012 and December 2013. At the December 2013 meeting a workplan for June 2013 - June 2015 was approved that included the unfinished high and medium priority actions. Prior to an update of the "Roadmap" staff are coordinating with State Water Board on the statewide Groundwater Workplan. A status report on the implementation of the current workplan is planned for the August 2014 Central Valley Water Board meeting.	Regional
A	Development of the Delta Regional Monitoring Program	2014-05-23 Delta RMP steering committee formed and governance structure adopted. Technical Advisory Committee co-chairs have been selected. Program funding and initial priorities are being developed.	Regional
A	External Groundwater Monitoring Workgroup	2013-05-08 Have assembled a group of groundwater monitoring experts to provide input on how the Regional Water Board addresses complex groundwater monitoring issues.	Regional
A	General Order for Bovine Feedlots	2014-05-21 General Order to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities).	Regional
A	Reissuance of Storm Water Construction General Permit	2014-05-21 State Water Board staff are in the initial stages of preparing a draft permit for the reissuance of the existing Construction General [Storm Water] Permit. Regional Water Board and stakeholder input is being gathered which includes suggested changes to the existing permit. A project schedule and proposed adoption date has not yet been determined.	Regional
A	Confined animal facilities - renewal of waiver of WDRs and reissuance of general WDRs for confined animal facilities within Region 2	2014-03-03 Anticipate release of public review draft of both permits in late Spring 2014.	Regional

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-13	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2014-02-19 On hold due to potential collaboration on Statewide Trash Policy	Regional
A-13	Agricultural Conditional Waiver of Waste Discharge Requirements for the Coachella Valley	2014-03-19 In progress and planned for June 2014 Board meeting Waiver of waste discharge requirements for agricultural wastewater discharges and discharges of wastes from drain operation and maintenance activities originating within the Coachella Valley.	Regional
A-13	General WDRs for Post-Closure Maintenance of Inactive Landfills	2014-04-29 Adopted by the Board at the June 7, 2013 Board meeting.	Regional
A-13	General WDRs for In-Situ Bioremediation of Groundwater	2014-04-29 Adopted at the May 3, 2013 Board meeting.	Regional
A-13	Status report on Regional Harbor Monitoring Efforts	2013-06-24 Informational item scheduled for Summer 2013.	Regional
A-13	US Navy Yards—San Diego Bay NPDES Permit Reissuance—Naval Base San Diego	2013-06-24 Regional Board deferred adoption of the NPDES permit reissuance for Navy Base San Diego for 90 days at the Aug. 8, 2009 meeting. Adoption of the Point Loma NPDES Permit reissuance is delayed indefinitely pending the outcome of the petition for review for Naval Station Coronado and the permit reissuance for Naval Base San Diego. Naval Base San Diego permit will be comprehensive and is scheduled for adoption in Aug 2013.	Regional
A-14	Update Groundwater Objective (Phase I)	2014-03-26 Board adoption hearing Fall 2014	Regional
A-14	OWTS Policy	2014-03-26 This is up for adoption on June 19, 2014.	Regional
A-14	Reissuance of Confined Animal Facility Waiver/WDRs	2014-03-25 Reissuance of these regional permits which focus on dairies, will include clarification of requirements for other facilities, such as horse facilities. We expect to bring these permits before the Board in the Fall.	Regional
A-14	Lagunitas Creek Sediment TMDL (Sediment Reduction and Habitat Enhancement Plan)	2014-03-25 Region 2 anticipates release of a public review draft of the Lagunitas Creek Sediment TMDL in early March 2014 with Board consideration of this item for adoption by June 30, 2014.	Regional
A-14	Adoption of Basin Plan amendment to incorporate the OWTS Policy ; update wet weather information	2014-03-25 Staff plan on circulating the Basin Plan amendment for public review on March 28 for Board consideration in June. Amendment includes other non-regulatory elements, including wet weather update in response to State Board remand of EBMUD permit.	Regional
A-14	Reissuance of regional general permit for aggregate mining and sand washing	2014-05-20 Draft permit scheduled for publication in autumn with reissuance in December.	Regional
A-14	General Order/Waiver for Wineries	2013-09-24 Existing GO/waiver will be incorporated into the 2014 re-draft of the Fruit and Vegetable Processors GO/Waiver.	Regional

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A-14	General Order/Waiver for fruit/vegetable processors	2013-04-24 Re-drafting of existing GO/waiver	Regional
A-14	General Waiver of WDR for low threat discharges to land	2013-09-24 Re-draft of existing general waiver.	Regional
A-14	Identify at-risk nitrate contaminated domestic and small system well users and similar in disadvantaged communities (DAC), notify them, and communicate options available to them. (Nitrate loading/source reduction for long term solution continues on many fronts – notably Ag, septic systems, and municipal treatment plants)	2013-04-24 Currently providing domestic well sampling through USGS in Salinas and Pajaro areas. Will provide results with options for additional info. Working with EJ groups to identify DACs and disadvantaged individuals. Sent letter to all County Public Health Officers in 2010 with additional testing and notification recommendations for affected well users. Following up with counties. Ongoing.	Regional
A-14	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	2014-03-27 To be adopted by end of 2014	Regional
A-14	Groundwater remediation at Petroleum Hydrocarbon fuel, volatile organic compound and/or hexavalent chromium impacted sites (Order No. 2007-0019)	2014-04-22 to be updated by December 2014	Regional
A-14	Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan	2014-03-25 Regional Board completed CEQA Scoping meeting in July 2009. Staff reviewing work completed to date to determine whether to proceed with TMDL development. A summary report on OC pesticides is scheduled to be completed by October 2014.	Regional
A-14	Basin Plan Amendment – Receiving waters for the Cities of Colusa, Willows, Live Oak and Biggs	2014-05-19 Case study conducted in coordination with CV-SALTS for two phase evaluation of appropriate beneficial uses and level of protection in Ag dominated waterbodies. Phase I to focus on MUN with consideration of basin plan amendment anticipated in December 2014. CEQA Scoping completed Oct/Nov 2012. Phase II to focus on other beneficial uses with timeline dependent on results from Phase I. Goal to adopt appropriate beneficial uses and water quality objectives in 27-individual ag dominated water bodies as well as a process for determining appropriate uses and objectives region-wide.	Regional
A-14	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	2014-04-02 Amendment addressing chlorpyrifos and diazinon in hundreds of valley floor rivers, streams and creeks adopted by Regional Board on 28 March 2014. Requires SB, OAL and USEPA approval before becoming effective.	Regional

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A-14	Update of the Waste Discharge Requirements for the Grasslands Bypass Project	2014-05-23 WDRs are being updated to reflect a Basin Plan amendment and the Use Agreement between the US Bureau of Reclamation and the San Luis and Delta-Mendota Water Authority for Phase III of the project. Board consideration scheduled for 2014.	Regional
A-14	Policies for Variances and Exceptions	2014-05-23 CEQA Scoping held in June and July 2011. Peer review completed July 2013. Central Valley Water Board consideration scheduled for June 5/6, 2014.	Regional
A-14	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region	2014-04-22 Lahontan Water Board, at its April 9-10, 2014 meeting, adopted a Basin Plan amendment to incorporate the adopted OWTS Policy.	Regional
A-14	Renew Waiver of Waste Discharge Requirements for discharges resulting from timber harvest and vegetation management activities	2014-04-22 Lahontan Water Board adopted the 2014 Timber Waiver at its April 2014 meeting in South Lake Tahoe.	Regional
A-14	Basin Plan Amendment to remove domestic water supply as a beneficial use for portions of the China Lake groundwater basin	2014-02-25 Scoping summer 2013. Adoption in FY 14-15, likely fall 2014.	Regional
A-14	Basin Plan Amendment to revise waste discharge prohibitions concerning Lake Tahoe and the Truckee River hydrologic units	2014-04-22 Lahontan Water Board adopted the Basin Plan Amendment at its April 9, 2014 meeting. The Administrative record will be compiled and forwarded to the State Water Board for the next step in the approval process, then on to CA OAL.	Regional
A-14	Agricultural Conditional Waiver of Waste Discharge Requirements for the Imperial Valley	2014-03-19 In progress and planned for January 2015 Board Meeting	Regional
A-14	Orange County MS4 Permit Renewal	2014-04-29 A draft permit to be released during the first quarter of 2014. Regional Board consideration of the draft permit expected during the latter part of 2014	Regional
A-14	Upper Santa Ana River MS4 Permit	2014-04-29 Report of Waste Discharge due in July 2014. Draft MS4 by September 2014 and Board consideration by the end of 2014.	Regional
A-14	Conditional waiver for agricultural waste discharges (CWAD) program in the San Jacinto River Watershed	2014-04-29 Information meetings held November 2009 and April 2010. Hearings and Regional Board consideration currently planned for late 2014.	Regional

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-14	Basin Plan Amendment to adopt TMDLs and establish Site-Specific Objectives for selenium in San Diego Creek, Big Canyon Creek, and Upper Newport Bay that includes compliance requirements for the Newport Bay watershed permits.	2014-04-08 Adoption of selenium TMDLs planned for late 2014. The TMDLs will likely require additional peer review due to proposed fish and bird egg tissue-based targets. With the lack of conventional treatment technologies for selenium, the TMDLs will be particularly challenging. SSOs based on bird egg and fish tissue will be a separate Basin Plan Amendment action after adoption of the TMDLs.	Regional
A-14	Basin Plan Amendment to incorporate changes to recreation water quality standards and implementation strategies for inland fresh waters in the Region (will include additions to list of waterbodies and MUN exceptions, where appropriate)	2014-04-29 Regional Board adopted the Basin Plan amendment on June 15, 2012. State Board adopted the Basin Plan amendment on January 21, 2014. OAL and USEPA approvals expected during the first half of 2014.	Regional
A-14	Basin Plan Update to Incorporate Revised Salt and Nutrient Management Plan	2014-04-29 Regional Board adopted the Basin Plan Amendment on April 25, 2014.	Regional
A-14	General WDRs for Closed Surface Impoundments	2014-04-29 Adopted by the Regional Board at its March 14, 2014 meeting.	Regional
A-14	Amendments to WDRs Establishing Acceptance Criteria for Non-Designated and Non-Hazardous Soil at Landfills within the Santa Ana Region	2014-04-29 Draft Order released in February 2014. Order adopted by the Regional Board on April 25, 2014.	Regional
A-14	Permit Reissuance for the U.S. International Boundary and Water Commission, South Bay International Wastewater Treatment Plant	2013-04-26 Scheduled for consideration in 2014.	Regional
A-15	Russian River Pathogen TMDL	2014-05-20 The draft technical TMDL is being reviewed internally (Phase 4) and the regulatory action development process (Phase 5) has begun and will continue through Summer 2014 with several opportunities for stakeholder involvement. The Regional Water Board hearing is currently scheduled for Summer 2015.	Regional
A-15	Establish New Water Quality Objectives for Salinity and Boron in the Lower San Joaquin River - Amendment to the Sacramento River and San Joaquin River Basin Plan.	2014-05-19 Regional Board completed CEQA Scoping meeting in March 2009. Development of proposed water quality objectives being conducted the stakeholder driven, CV-SALTS Lower San Joaquin River sub-committee. The Amendment is tentatively scheduled for consideration by the Regional Board in December 2015. Status report provided to Regional Board on 28 March 2014	Regional

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-15	General Order for Poultry Facilities	2014-05-21 General Order for poultry raising and egg laying facilities. May include tiered requirements depending on types of waste management practices used at facility.	Regional
A-15	Revision of General Order for Existing Dairies	2014-05-21 Revision of General Order R5-2007-0035 to include requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements.	Regional
A-15	Template for individual WDRs for new and expanding dairies	2014-05-21 Under development	Regional
A-15	Central Valley Diuron Basin Plan Amendment	2013-12-03 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in June 2014, Board Hearing in June 2015.	Regional
A-15	Central Valley Pyrethroids Basin Plan Amenemdmnt	2013-12-03 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in June 2014, Board Hearing in June 2015.	Regional
A-15	Region-wide General Order for MS4s	2014-05-22 Stakeholder Working Group meetings ongoing, latest 13 May 2014.	Regional
C	General Order for dairy anaerobic digesters	2014-05-21 Order No. R5-20110039, adopted 10 June 2011.	Regional
C	General Waiver for Low-threat Discharges	2014-05-21 Renewal of General Waiver for Specific Types of Discharge to Land within the Central Valley Region, Resolution No. R5-2008-0182.	Regional
C	Lake San Marcos--Water Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies.	2013-04-26 Review proposal to improve water quality of the lake. Performed reservoir and stream monitoring of Lake San Marcos and San Marcos Creek in May 2009. Stakeholder meetings continue and the dischargers are working on watershed management plans aimed at achieving a 10% reduction in anthropogenic pollutants in receiving waters over a 10 year period of time to achieve water quality objectives in Lake San Marcos and its tributaries. Investigative Order may be considered in May 2011.	Regional
P	Groundwater Protection/Recharge Basin Plan Amendment	2013-05-08 Currently on hold	Regional
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-24 Currently on hold	Regional
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-29 Currently on hold	Regional
P	Conditional Waiver for horse and intensive livestock facilities	2013-04-26 To be adopted by December 2014 in order to implement the Ventura River Algae TMDL	Regional

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
P	General WDR for small commercial and multifamily residential subsurface sewage disposal systems (Order No. 01-031)	2013-04-26 Completed in 2001	Regional
P	Specified Discharges to Groundwater in Santa Clara River and Los Angeles River Basins	2013-05-08 1993	Regional
P	Private sub-surface sewage disposal systems in areas where groundwater is used or maybe used for domestic purpose (Order No. 91-94)	2013-05-08 1991	Regional
P	Residential onsite waste water treatment systems (Order No. R4-2004-0146)	2013-04-26 2004	Regional
P	Regulation of Ready-mix Concrete Waste Products	2013-04-26 Earmarked by the new WDR II unit at the State Water Board for consideration of a state-wide GO	Regional
P	Modify the Beneficial Uses for Freshwater Aquatic Habitat and Remove Spawning for West Squaw Creek - Amendment to the Sacramento River and San Joaquin River Basin Plan	2013-05-29 Use Attainability Analysis was conducted to demonstrate the current beneficial uses assigned to West Squaw Creek, a stream heavily impacted by acid mine drainage, are not achievable. Specifically, the stream cannot support fish and other pH or metal sensitive aquatic species and spawning of selected fish species defined in the Basin Plan. A Staff Report including the proposed amendments and CEQA functional equivalent document was presented to the Regional Board on 9 July 2004. The Regional Board adopted Resolution R5-2004-0090 which included the UAA, Staff Report, Functional Equivalent Document and proposed amendments. BPA rejected by State Board. Staff gathering additional information to respond to State Board and USEPA comments. Expected completion date 2015	Regional
P	New winery waste guidelines	2013-04-26 Industry recommendations will be reviewed by CVSALTS Management Practices Subcommittee	Regional
P	Sand/gravel wash water to land GENERAL ORDER or waiver	2013-04-26 Earmarked by the new WDR II unit at the State Water Board for consideration of a state-wide GO	Regional
P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2013-04-26 Industry recommendations will be reviewed by CVSALTS Management Practices Subcommittee	Regional
P	General NPDES Permit for Potable Water System Discharges	2014-05-23 Admin draft developed with interested stakeholders and discussions with CDPH, R2, R4 and State Board. Admin draft released 14 March 2014 - comments requested by 15 April. Outreach workshop scheduled on 29 April. Regional effort ceased since State Board effort is proceeding.	Regional

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
P	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements and associated Memorandum of Understanding with the Tahoe Regional Planning Agency regarding construction and new development in the Lake Tahoe Basin	2014-05-19 To be considered in FY 14-15.	Regional
P	Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe	2014-02-24 In process. TRPA beginning environmental analysis on its updated Shorezone program and ordinances. Lahontan Water Board will be Lead agency under CEQA and will prepare a Basin Plan Amendment. Anticipated Water Board adoption Summer/Fall 2015.	Regional

Policies/General Permits Completed in 2014

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2014	SB	Aquatic Pesticide General Permit – Weed Control	On May 20, 2014, the State Water Board amended the Statewide Aquatic Weed Control Permit to: (1) add three public entities to Attachment G, which lists public entities or mutual water companies that are excepted from meeting receiving water limitations for acrolein or copper in accordance with section 5.3 of the State Water Board Policy for Implementation of Toxics Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California; (2) correct the saltwater receiving water chronic limitation for copper in Table 3 and Table D-2 to 3.1 µg/L, in accordance with the California Toxics Rule (Title 40 Code of Federal Regulations section 131.38 (b)(1)); and (3) add clarifying language that addresses fee requirements for dischargers that conduct algacide and aquatic herbicide applications in multiple regions. Staff released the draft order on March 28, 2014 for a 30-day comment period. Staff received only one comment letter. The letter commented on subjects not related to the proposed amendments.	Statewide
C2014	R8	Basin Plan Amendment to Incorporate Onsite Wastewater Treatment System Policy	Board adopted the Basin Plan amendment on April 25, 2014.	Statewide
C2014	SB	Caltrans Municipal Separate Storm Sewer Systems (MS4) Permit Reopener	The Department of Transportation (Caltrans) Municipal Storm Water Permit was adopted by the State Water Board on September 19, 2012 and became effective on July 1, 2013. Implementation requirements for Total Maximum Daily Loads (TMDLs) were not included in the permit at the time of adoption. Working closely with Caltrans staff, State and Regional Water Board staff developed implementation requirements for eight categories of pollutants associated with 84 TMDLs. On February 11, 2014, the proposed permit amendment containing the proposed TMDL implementation requirements was issued for public review and comment. The State Water Board held a public hearing on March 18, 2014. The permit amendment was adopted by the State Water Board on May 20, 2014.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2014	SB	General Waste Discharge Requirements for the use of Recycled Water	The State Water Board adopted Statewide General Order for Recycled Water Use on June 3, 2014. The General Order will be used to streamline permitting for all title 22 compliant uses of recycled water, except for groundwater replenishment activities. Recycled water covered under this General Order is primarily treated municipal wastewater and may be used for agricultural irrigation, urban landscaping, dust suppression, and other non-potable uses.	Statewide
C2014	SB	Industrial General Storm Water Permit	The Industrial General Storm Water Permit regulates storm water discharges from specific industrial sectors. Approximately 9,000 individual facilities statewide are covered by the current permit. The final draft of this reissuance was posted to the internet and released to the public on February 19, 2014. The final draft permit addresses public comments from previously released drafts. The deadline to submit written comments on the final draft permit is March 4, 2014, at noon. The State Water Board adopted the permit on April 1, 2014.	Statewide
C2014	SB	Instream Flow Policy (AB 2121)	On August 9, 2012, the Alameda Superior Court issued a writ of mandate directing the State Water Board to vacate the State Water Board's adoption of the Policy and certification that the CEQA documentation had been completed in compliance with CEQA. The Board complied with this directive on October 16, 2012. (State Water Board Resolution No. 2012-0058.) The State Water Board directed the Division of Water Rights to prepare additional CEQA documentation necessary to comply with the court's decision and to recirculate all or part of the SED, if necessary. The Division of Water Rights prepared the necessary information and recirculated portions of the SED on February 22, 2013. Edits to the Policy consisted of minor corrections and clarifications. The State Water Board considered and approved a resolution certifying the CEQA documentation, with revisions, and adopting the Policy on October 22, 2013. The Administrative Record was submitted to the Office of Administrative Law (OAL) on January 6, 2014. OAL approval was received and the Policy became effective on February 4, 2014. A second lawsuit, challenging the revised Policy, was filed on 3/17/2014.	Statewide
C2014	R5	Irrigated Lands Regulatory Program-Coalition Group Conditional Waiver	Coalition groups are conducting monitoring and implementing management plans for identified water quality problems. Conditional Waiver is being replaced with adoption of General WDRs. Final General WDR was adopted March 27, 2014. Conditional waiver no longer in use.	Regional
C2014	R2	Issuance of Regional NPDES Nutrients permit	The Regional Water Board adopted this permit April 2014. The permit implements the Board's Nutrient Management Strategy to develop nutrient objectives, modelling, monitoring, special studies and evaluation of treatment plant control technologies.	Regional
C2014	R7	RWB action to address legacy organochlorine impairments in Imperial Valley.	RWB adopted a resolution updating the 303(d)List addressing these impairments on March 20, 2014.	Regional
C2014	R7	RWB staff actions to assess remaining impairments in current 303(d) list, which includes metals, bacteria, nutrients, salinity, and toxicity.	RWB staff completed assessment of the remaining 303(d) Lst on March 20, 2014.	Regional
C2014	R1	Temperature Objective Implementation Policy, including Action Plans for USEPA Technical TMDLs for temperature for Navarro, Mattole and Eel River Watersheds	Board adopted March 13, 2014	Regional

Policies/General Permits Completed in 2013

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2013	R7	Agricultural Conditional Waiver of Waste Discharge Requirements for the Bard Unit	ORDER R7-2013-0002, Adopted 1/17/13: Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Bard Unit of the Reservation Division – Imperial County http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf	Regional
C2013	R8	Amendment of Riverside County MS4 Permit to Eliminate Dual Regulation of Three Cities located within Regions 8 and 9.	The Board adopted Order No. R8-2013-00024 on June 7, 2013 amending the Riverside County MS4 Permit to add newly incorporated cities and to eliminate dual regulation for three cities under Regions 8 and 9.	Regional
C2013	SB	Aquatic Pesticide General Permit – Weed Control Aquatic Application	The Board adopted the permit on March 5, 2013.	Statewide
C2013	R7	Basin Plan Amendment: Incorporate State Water Board OWTS Policy adopted June, 2012.	Completed 9/19/2013 Board meeting.	Regional
C2013	R3	BPA to adopt State Water Board OWTS policy	Adopted May 2013	Regional
C2013	R5	Conditional Waiver for Disaster-Related Wastes During a State of Emergency	R5-2008-0093 to provide a mechanism for management and disposal of disaster related wastes, in compliance with the California Water Code, that results from fires, floods, storms, earthquakes, and mass mortality of animals when a state of emergency has been declared by the Governor. WDR to be updated at April 2013 Board meeting to incorporate minor clarifications.	Regional
C2013	R1	County road waiver/permit	Adopted by Regional Board May 2013	Regional
C2013	R5	Drinking Water Policy for the Surface Waters of the Delta and its Tributaries	Policy adopted by Central Valley Water Board on 26 July 2013 and the State Water Board on 3 December 2013.	Regional
C2013	R5	Establish Site-Specific Objectives for Chloroform, Chlorodibromomethane and Dichlorobromomethane for New Alamo and Ulatis Creeks and Permit Implementation Provisions - Amendment to the Sacramento River and San Joaquin River Basin Plan	Central Valley Water Board adopted the Basin Plan Amendment on 27 May 2010, State Water Board approved the amendment on 8/6/2011, and OAL approved the amendment on 11/3/2011. Amendment submitted to USEPA for approval on 9/21/2011. USEPA approved the site specific objectives in April 2013, although certain implementation actions were not approved.	Regional
C2013	R5	Evaluate Municipal and Domestic Supply Beneficial Uses for Atwater Drain - Amendment to the Sacramento River and San Joaquin River Basin Plan	Determined that basin plan amendment is not necessary	Regional

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C2013	R7	General NPDES Permit for CAFO's in Region 7	ORDER R7-2013-0800, NPDES NO. CAG017001, Adopted 6/20/13 Waste Discharge Requirements and General National Pollutant Discharge Elimination System (NPDES) Permit for Concentrated Animal Feeding Operations within the Colorado River Basin Region http://www.waterboards.ca.gov/coloradriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf	Regional
C2013	R4	General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	Adopted by the Board on June 6, 2013	Regional
C2013	R3	General permit for aquaculture/aquariums	Re-issued December 2013.	Regional
C2013	R7	MS4 within the Whitewater River Watershed	ORDER NO. R7-2013-0011, NPDES NO. CAS617002, Adopted 6/20/13 Waste Discharge Requirement for Discharges from the Municipal Separate Storm Sewer System (MS4) within the Whitewater River Watershed Riverside County Flood Control and Water Conservation District, Owner/Operator County of Riverside, Owner/Operator Coachella Valley Water District, Owner/Operator and Incorporated Cities of Riverside County within the Whitewater River Basin, http://www.waterboards.ca.gov/coloradriver/board_decisions/adopted_orders/orders/2013/0011cv_ms4.pdf	Regional
C2013	SB	Municipal Separate Storm Sewer Systems (MS4) - Phase II Permit for Small Communities	The draft MS4 Phase II permit was revised to address public comments received during 2011. The revised draft permit was noticed for public comment on May 21, 2012. The public comment period closed on July 23, 2012 and a Public Hearing was held on August 8, 2012. The revised draft permit was noticed for an additional 30-day public comment period on November 16, 2012. The revised draft permit was presented to the State Water Board on January 8, 2013, and adopted on February 5, 2013.	Statewide
C2013	R4	NPDES Permit Renewal: Treated groundwater and other wastewaters from investigation and/or cleanup of petroleum fuel-contaminated sites to surface water (Order No. R4-2007-0061)	Regional Board adopted on March 7, 2013	Regional
C2013	R4	NPDES Permit Renewal: Treated groundwater from investigation and/or cleanup of volatile organic compounds-contaminated sites to surface water (Order No. R4-2007-0022)	Regional Board adopted on March 7, 2013	Regional
C2013	R9	NPDES Phase I Municipal Separate Storm Sewer System Permit for the Entire San Diego Region	Adopted in May 2013.	Regional
C2013	SB	Once-Through Cooling (316b) Policy Amendment	An amendment to change section 3(c), from State to Regional Board re-issuance of NPDES permits for existing Once-Through Cooling plants was approved by the Board on June 18, 2013.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2013	SB	Recycled Water Policy Amendment - Constituents of Emerging Concern	The Recycled Water Policy Amendment was adopted by the State Water Board at their January 22, 2013 meeting. OAL approved the amendment on April 25, 2013.	Statewide
C2013	R8	Renewal of General NPDES Permit for Confined Animal Feeding Operations.	Adopted by the Board at the June 7, 2013 Board meeting.	Regional
C2013	R5	Revise Selenium Control Program - Amendment to the Sacramento River and San Joaquin River Basin Plan	Central Valley Water Board adopted the Amendment in May 2010 and State Water Board approved it in October 2010. Approval by the Office of Administrative Law was received in December 2010. Effective on 7 November 2013.	Regional
C2013	R7	RWB action to address Chlorpyrifos and Diazinon in Alamo and New Rivers.	RWB adopted a resolution addressing these impairments on September 19, 2013.	Regional
C2013	SB	Sanitary Sewer System (SSS) MRP Update	The Executive Director briefed the Board members prior to signing the revised MRP. The revised MRP was issued by the Executive Director in early July 2013 with an effective date of September 9, 2013 to coincide with the routine California Integrated Water Quality System (CIWQS) upgrade.	Statewide
C2013	R8	Waiver of Waste Discharge Requirements (five-year renewal)	Adopted by the Board at the March 22, 2013 meeting.	Regional

Policies/General Permits Completed in 2012

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2012	R7	Agricultural Conditional Waiver of Waste Discharge Requirements for Palo Verde Valley and Palo Verde Mesa	ORDER R7-2012-0047 Adopted 9/20/12 Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Palo Verde Valley and Palo Verde Mesa – Riverside and Imperial Counties http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf	Regional
C2012	R5	Aquifer Storage and Recovery	Statewide General WDRs adopted by State Board 9/19/2012 (WQ Order 2012-0010)	Statewide
C2012	SB	Aquifer Storage and Recovery Statewide General WDRs	Adopted by the State Water Board on September 19, 2012.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2012	SB	Areas of Special Biological Significance (ASBS)	General exception adopted by the State Water Board on March 20, 2012, and the State Water Board made non-substantive edits to the exception in June 2012. Staff is now working with stakeholders on implementation and monitoring. A particular emphasis is being placed on organizing and approving regional monitoring programs on the southern, central and north coasts. In addition, staff is also reviewing waterfront management plans for those ASBS dischargers with piers and mooring fields. The ASBS draft compliance Plan dateline for some entities under the general exception is Sept 20, 2013.	Statewide
C2012	SB	Constituents of Emerging Concern (CEC) in Aquatic Ecosystems	The State Water Board received a final report from the scientific advisory panel on April 27, 2012. Staff presented an information item on the report at the October 16, 2012, State Board Meeting.	Statewide
C2012	SB	Ocean Plan Amendment: Marine Protected Areas and Water Quality Protection Areas	Draft amendment, draft SED, and public notice released January 12, 2012. The comment period ended April 18, 2012 and several comments were received. The public hearing was held on May 1, 2012. A Board workshop was held on August 22 in the afternoon. The written comment period ended on August 31, 2012. The State Water Board adopted the amendment on October 16, 2012.	Statewide
C2012	SB	Ocean Plan Amendment: model monitoring and vessel provisions	A Public Hearing was conducted on November 1, 2011. Changes to the draft Substitute Environmental Documentation and staff's proposed changes to the amendments were presented at the Board Workshop on August 22, 2012. The written comment period ended on August 31, 2012. The State Water Board adopted the amendment on October 16, 2012.	Statewide
C2012	SB	Once-Through Cooling (316b) Policy Amendment	Staff released draft amendment on May 17, 2011. Amendments were adopted on July 19, 2011. OAL approved on March 12, 2012.	Statewide
C2012	SB	Onsite Wastewater Treatment Systems Policy	The Onsite Wastewater Treatment Systems Policy was adopted by the State Water Board On June 19, 2012. The Office of Administrative Law approved the Policy on November 13, 2012. The effective date of the Policy is May 13, 2013.	Statewide
C2012	SB	Rapid Diagnostic Tests for Bacterial Indicators in Coastal Waters	This project is being coordinated by the Southern California Coastal Water Research Project (SCCWRP) in collaboration with the Water Boards. Results and lessons were learned transmitted to U.S. EPA for consideration in national standards setting work for a new test. The pilot demonstration that began in Orange County (2010) was partially repeated in Los Angeles County in summer 2011. The SCCWRP Task Force, with participants from the Water Boards, will be preparing a final report.	Statewide
C2012	R8	Regional Sector-Specific General Industrial Storm Water Permit for Metals Recycling Facilities (Scrap Metal Permit)	Workshops held at the April 29 and August 1, 2011 Board meetings; First public hearing on October 28, 2011. Permit adopted by the Board on February 10, 2012.	Regional
C2012	R6	Renewal of Waiver for Grazing Activities in Bridgeport Valley	Adopted July 2012	Regional
C2012	R7	RWB action to address DDT and Toxaphene impairments in Palo Verde Outfall Drain and Lagoon.	RWB adopted a conditional waiver on September 20, 2012, addressing pollutants associated with agricultural waste discharges in Palo Verde valley including DDT and Toxaphene.	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2012	SB	Storm Water Caltrans Permit	The statewide NPDES permit for discharges by the California Department of Transportation of storm water from municipal separate storm sewer systems (MS4s) is being reissued. This permit is commonly referred to as the Caltrans Permit. The current Caltrans Permit (State Water Board Order No. 99-06-DWQ) was issued on July 15, 1999. The current permit regulates all storm water discharges from Caltrans-owned MS4s, maintenance facilities, and construction activities. A draft Tentative Order was released for public review on January 7, 2011. The public comment period closed on March 14, 2011. A public hearing on the draft Tentative Order was held on July 19, 2011. A revised draft Tentative Order was released for public review and comment on August 18, 2011. A workshop on the revised draft was conducted on September 21, 2011. Staff met with Caltrans on a bi-weekly basis in October through December 2011, to identify and resolve concerns raised at the hearing, workshop, and in written comments. A second revised draft tentative order was posted for public comment on April 27, 2012, and a staff workshop was held on May 21, 2012. The comment period for the second revised draft closed on June 26, 2012. A public hearing was held on August 7, 2012. The State Water Board adopted the permit at its September 19, 2012 meeting along with minor revisions as proposed by staff. The new permit took effect July 1, 2013. Staff are actively working with the Regional Water Boards and Caltrans to develop implementation requirements for 71 TMDLs through a permit reopener.	Statewide
C2012	SB	Storm Water Construction General Permit Amendments (Numeric Effluent Limits removed)	Staff prepared an amendment for the State Water Board to remove numeric effluent limits from the existing General Permit in response to a Superior Court decision. The State Water Board adopted amendments to the Construction General Permit on July 17, 2012.	Statewide
C2012	SB	UST Low-Threat Case Closure Policy	The Low-Threat UST Case Closure Policy was adopted by the State Water Board on May 1, 2012. OAL approved the administrative record on July 30, 2012. Staff are working on implementation of the policy.	Statewide
C2012	SB	UST LUFT Manual Update	The Leaking Underground Fuel Tank (LUFT) Manual is being updated to reflect the Low-Threat UST Case Closure Policy that was adopted by the Board on May 1, 2012. Targeted for completion in October, 2012.	Statewide
C2012	R1	Waiver/NPDES for Dairies and associated pasture land	Board adoption January 2012	Regional

Policies/General Permits Completed in 2011

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2011	R4	Amendments to Waste Discharge Requirements for Disposal and Onsite Use of Non-designated/Non-hazardous Contaminated Soils and Related Wastes at Municipal Solid Waste Landfills	Complete in 2011	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2011	SB	Aquatic Pesticide General Permit – Aquatic Animal Invasive Species	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	SB	Aquatic Pesticide General Permit – Spray Applications Permit (CDFA and USDA-Forest Services)	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	SB	Aquatic Pesticide General Permit – Vector Control, (Adulticide/Larvicide)	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	R6	Basin Plan Amendment to provide exemption criteria to allow aquatic pesticides in the Lahontan Region for specific circumstances	Regional Water Board adopted December 2011; State Board approved May 2012; Office of Admin Law approved September 2012; pending USEPA approval	Regional
C2011	R7	Basin Plan Amendment: Correct or Update Language, Tables, and Figures.	RWB Adoption - January, 2011	Regional
C2011	R7	Basin Plan Prohibition Septic Tank Discharges in the Town of Yucca Valley	Amending the Water Quality Control Plan for the Colorado River Basin Region to Prohibit Septic Tank Discharges in the Town of Yucca Valley - San Bernardino County adopted 5/19/11 http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf	Regional
C2011	R5	Delta Methyl Mercury and Total Mercury TMDL Control Programs - Amendment to the Sacramento River and San Joaquin River Basin Plan	EPA approved the TMDL in 2011. Phase 1 activities have started: an independent technical advisory committee reviewed discharger methylmercury best management practices work plans and the dischargers have initiated the work plans. The Delta mercury exposure reduction program work plan was approved in October 2013 and will be implemented starting in July 2014.	Statewide
C2011	R5	General Order for centralized digesters discharging to land	Order No. R5-2011-0039, Adopted on 10 June 2011	Regional
C2011	SB	Integrated Report Adoption (2010)	Board approved 303(d) list on August 4, 2010. Transmitted to U.S. EPA on October 13, 2010, and awaiting their approval. On October 11, 2011, U.S.EPA issued its final decision regarding the water bodies and pollutants added to the California 303(d) List.	Statewide
C2011	SB	Leaking Underground Fuel Tank (LUFT) Manual	The LUFT manual was drafted as a guidance document with state-of-the-art information on the cleanup of leaking UST sites. The LUFT manual is considered a draft/evergreen document that will be updated periodically in response to comments.	Statewide
C2011	R5	Mercury and Nutrient TMDL/Control Program in Clear Lake Watershed - Sacramento River and San Joaquin River Basin Plan	Staff working with local stakeholder committee to implement control program, including implementing improved management practices, coordinating control actions and implementing grant projects. Staff completed the 5 year update for the mercury TMDL in 2011 and brought the 5-year update for the Nutrient TMDL to the Board in October 2012. Staff held a stakeholder meeting at Lakeport in February 2013 to discuss possible funding opportunities. For the Sulphur Bank mercury mine, DTSC and Regional Board are in discussion with U.S. EPA on the final remedy to remediate the mine.	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2011	R2	Multi-year stream maintenance permit for Sonoma County Water Agency	Adopted April 2011.	Regional
C2011	R3	Multi-year stream maintenance plan for Santa Barbara County Flood Control	Complete in 2011	Regional
C2011	R9	NPDES General Permit for Fireworks in the San Diego Region	Scheduled for adoption in May 2011.	Regional
C2011	SB	Ocean Plan Triennial Review	Adopted by State Water Board on March 15, 2011.	Statewide
C2011	SB	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Fish and Wildlife	Adopted by State Water Board on April 6, 2011. Approved by the Office of Administrative Law on June 13, 2011. Staff has submitted to U.S. EPA.	Statewide
C2011	SB	Storm Water MS4 Effectiveness Assessment Document (AB 739, Ch. 610, Statutes of 2007)	On October 27, 2010, staff issued a revised Notice of Staff Workshops and Opportunity for Public Comment on draft document. Workshops scheduled for November 4 in Sacramento and November 9 in Rancho Cucamonga. Comments were due 12:00 noon on November 30, 2010. Information Item presented to the Board on April 19, 2011.	Regional
C2011	R6	Update Lake Tahoe Basin Construction Storm Water NPDES Permit	Adopted April 2011.	Regional
C2011	R6	Update Lake Tahoe Basin Municipal Storm Water NPDES Permit	Adopted December 2011.	Regional

Policies/General Permits Completed in 2010

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2010	R6	Adoption of NPDES Permit allowing use of Rotenone as part of USFWS Piute Cutthroat Trout Recovery Project - Silver King Creek - (controversial)	Adopted in 2010 (petition submitted and two lawsuits)	Regional
C2010	R6	Basin Plan Amendment and TMDL adoption for Lake Tahoe Sediment and Nutrient TMDL	Adopted by Regional Board November 2010. State Board adoption April 2011.	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2010	R2	Basin Plan amendment for Beneficial Use update.	Adopted July 2010.	Regional
C2010	R2	Basin Plan amendment to update bacterial standards for SF Bay to make consistent with those in Ocean Plan.	Adopted April 2010.	Regional
C2010	R7	Basin Plan Amendment: Revise indicator bacteria used to demonstrate compliance with bacteria water quality objectives for a 17-mile stretch of the Coachella Valley Stormwater Channel.	RWB adoption May, 2010.	Regional
C2010	R5	CEQA document and General Order for dairy anaerobic digesters	Order No. R5-2010-0130, Adopted on 10 December 2010	Regional
C2010	R4	Conditional Waiver for Irrigated Lands	Reissued in October 2010. The reissued waiver includes new requirements to achieve TMDL Load Allocations assigned to irrigated agriculture.	Regional
C2010	R5	General NPDES Permit for Fish and Hatcheries	Adopted February 2010.	Regional
C2010	SB	Once-Through Cooling (316b) Policy	Approved by Office of Administrative Law (OAL) on September 27, 2010. Effective date October 1, 2010. Staff is working with stakeholders and state agencies on implementation.	Statewide
C2010	SB	Once-Through Cooling (316b) Policy Limited Revisions	Adoption Hearing held on December 14, 2010. No changes made to Policy.	Regional
C2010	R6	Reissuance of General NPDES Permit for Disposal of Treated Groundwater	Adopted June 2010	Regional
C2010	R8	Riverside County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional
C2010	R5	Rubicon Trail-Cleanup and Abatement Order-EI Dorado County and Eldorado National Forest	Highly controversial matter. Nationally recognized OHV trail recently situated in the El Dorado National Forest is subject to a Cleanup and Abatement Order to establish a plan to protect water quality. The County and Forest Service required to complete Saturated Soil Water Quality Protection Plan by October 2010. USFS has petitioned State Board to remove their name from the order.	Regional
C2010	R5	Sacramento Regional County Sanitation District – NPDES Permit Renewal	Adopted December 2010. Controversial permit renewal. Largest, inland surface water discharger in Central Valley to Delta. Adopted permit requires upgrade for tertiary treatment for pathogen removal, ammonia removal, nitrate removal, studies of thermal discharge impacts. State Board Decision on Petitions issued. Appealed to superior court by two parties.	Regional
C2010	R8	San Bernardino County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional
C2010	SB	South Bay Power Plant	Notice of Cancellation of Public Hearing issued on November 2, 2010 due to permit application withdrawal.	Regional
C2010	R5	Waiver and General Order for Silviculture Activities	On 18 March 2010, the Regional Water Board adopted the Waiver of Waste Discharge Requirements for Discharges Related to Timber Harvest Activities in Order No. R5-2010-0022 (Waiver). The Waiver specifies eligibility criteria and conditions that must be met by dischargers engaged in timber harvest activities on private and USFS lands in order to qualify for a waiver of waste discharge requirements (WDR). The Waiver includes a Monitoring and Reporting Program (MRP) which identifies times and types of monitoring	Regional

Division of Water Rights

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
(A-14*)	Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives	Draft Substitute Environmental (SED) released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. Revised Draft SED to be recirculated for public comment late summer 2014. Draft plan amendment to be brought to the Board for consideration in spring of 2015.	Yes	SB (DWR) Diane Riddle
(A*)	Russian River Frost Protection Regulation	The Russian River Frost Protection Regulation became effective on December 29, 2011. However, in January 2012, two lawsuits were filed against the regulation and the Mendocino County Superior Court issued an order that stayed the enforcement of the regulation. A court hearing was held in June, 2012. On September 26, 2012 the court issued a decision invalidating the regulations, and on March 6, 2013 issued an amended decision stating that the State Water Board failed to follow CEQA in adopting the regulation. The State Water Board appealed the court decision in May 2013. Oral Argument began on May 1, 2014	No	SB (DWR) John O'Hagan
C2014	Instream Flow Policy (AB 2121)	On August 9, 2012, the Alameda Superior Court issued a writ of mandate directing the State Water Board to vacate the State Water Board's adoption of the Policy and certification that the CEQA documentation had been completed in compliance with CEQA. The Board complied with this directive on October 16, 2012. (State Water Board Resolution No. 2012-0058.) The State Water Board directed the Division of Water Rights to prepare additional CEQA documentation necessary to comply with the court's decision and to recirculate all or part of the SED, if necessary. The Division of Water Rights prepared the necessary information and recirculated portions of the SED on February 22, 2013. Edits to the Policy consisted of minor corrections and clarifications. The State Water Board considered and approved a resolution certifying the CEQA documentation, with revisions, and adopting the Policy on October 22, 2013. The Administrative Record was submitted to the Office of Administrative Law (OAL) on January 6, 2014. OAL approval was received and the Policy became effective on February 4, 2014. A second lawsuit, challenging the revised Policy, was filed on March 17, 2014.	Yes	SB (DWR) Katy Lee